

# Plant species inventory of the Natural Areas at the Chicago Botanic Garden in Glencoe, IL, USA

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## Document Summary

The following document details the plant species present in the natural areas of the Chicago Botanic Garden in Glencoe, Illinois, USA. The document reflects species occurrences in four main areas: 1) Mary Mix McDonald Woods, a leading example of oak hickory woodland restoration within the Cook County Forest Preserves, 2) the Dixon Tallgrass Prairie, a rich recreation of six types of tallgrass prairie constructed for research and public education of the mosaic prairie landscape natural in Illinois, 3) the Skokie River Corridor, a riverbank stabilization savanna restoration project, and 4) the Barbara Brown Reserve, a savanna restoration primarily devoted to songbird and waterfowl habitat. The inventory is the result of periodic vegetation monitoring across the four natural areas performed by Chicago Botanic Garden staff from 1990 to 2021.

## Column Descriptions

**Genus:** Accepted genus name. Nomenclature follows Flora of the Chicago Region: A Floristic and Ecological Synthesis (Wilhelm and Rericha, 2017).

**Species:** Accepted species name and intraspecific epithet(s) when applicable. Nomenclature follows Flora of the Chicago Region: A Floristic and Ecological Synthesis (Wilhelm and Rericha, 2017).

**Family:** Plant family membership, as per Flora of the Chicago Region: A Floristic and Ecological Synthesis (Wilhelm and Rericha, 2017)

**Common name:** Common name, when available, sourced from Flora of the Chicago Region UFQA Database (2018, Kenneth Johnson).

**Native status:** Native status, sourced from Flora of the Chicago Region UFQA Database (2018, Kenneth Johnson). The status of "native" refers to plant species that is native to the Chicago Region while the status of "non-native" refers to a plant species that does not occur naturally in the Chicago region and is considered adventive or introduced. Species with status "NA" lack a native status or are otherwise missing from the 2017 Flora of the Chicago Region UFQA Database.

**Life cycle:** Life cycle classification, sourced from the Flora of the Chicago Region UFQA Database (2018, Kenneth Johnson). Species are classified as "perennial", "biennial", or "annual". Species classified as "NA" lack a life cycle classification or are otherwise missing from the 2017 Flora of the Chicago Region UFQA Database.

**Growth form:** Growth form, sourced from the Flora of the Chicago Region UFQA Database (2018, Kenneth Johnson). Species are classified as "forb", "grass", "sedge", "tree", "shrub", "vine", or "fern". Species classified as "NA" lack a growth form classification or are otherwise missing from the 2017 Flora of the Chicago Region UFQA Database.

**C:** Coefficient of conservatism sourced from the Flora of the Chicago Region UFQA Database (2018, Kenneth Johnson). Values range from 0 (least conservative) to 10 (most conservative). Defined in Taft et al. 1997 as "a relative rank based on observed behavior and patterns of occurrence in Illinois plant communities and our confidence that a taxon is remnant (natural area) dependent".

**W:** Wetness coefficient corresponding to the USFWS Wetland Indicator Status, sourced from Flora of the Chicago Region UFQA Database (2018, Kenneth Johnson).

**Present in McDonald Woods:** True/False indicating if the plant species is present in Mary Mix McDonald Woods.

**Present in Dixon Prairie:** True/False indicating if the plant species is present in the Dixon Prairie.

**Present in the Skokie River Corridor:** True/False indicating if the plant species is present in the Skokie River corridor.

**Present in Barbara Brown Reserve:** True/False indicating if the plant species is present in the Barbara Brown Reserve.

## References

1. Johnson, Kenneth and Wilhelm, Gerould. 2018. Flora of the Chicago Region UFQA Database. 2.0. [https://universalfq.org/view\\_database/80](https://universalfq.org/view_database/80)
2. Taft, J.B., G.S. Wilhelm, D.M. Ladd and L.A. Masters. 1997. Floristic quality assessment for vegetation in Illinois, a method for assessing vegetation integrity. *Erigenia*, Number 15, November 1997
3. Wilhelm, Gerould and Rericha, Laura. 2017. Flora of the Chicago Region: A Floristic and Ecological Synthesis, Indiana Academy of Science. Indianapolis, IN.

Genus	Species	Family	Common name	Native status	Life cycle	Growth form	C	W	Present in McDonald Woods	Present in Dixon Prairie	Present in the Skokie River corridor	Present in Barbara Brown Reserve
Acalypha	rhomboidea	Euphorbiaceae	three-seeded mercury	native	annual	NA	0	1	TRUE	FALSE	FALSE	FALSE
Abutilon	theophrasti	Malvaceae	velvetleaf	non-native	annual	forb	0	1	FALSE	TRUE	FALSE	FALSE
Acer	negundo	Aceraceae	box elder	native	perennial	tree	0	0	TRUE	FALSE	TRUE	TRUE
Acer	platanoides	Aceraceae	norway maple	non-native	perennial	tree	0	2	TRUE	FALSE	FALSE	FALSE
Acer	rubrum	Aceraceae	red maple	native	perennial	tree	5	0	TRUE	FALSE	FALSE	FALSE
Acer	saccharum	Aceraceae	sugar maple	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Achillea	millefolium	Asteraceae	common yarrow	non-native	perennial	forb	0	1	FALSE	TRUE	TRUE	FALSE
Acorus	americanus	Araceae	sweet flag	native	perennial	forb	9	-2	FALSE	TRUE	TRUE	FALSE
Actaea	pachypoda	Ranunculaceae	white baneberry	native	perennial	forb	8	1	TRUE	FALSE	FALSE	FALSE
Actaea	rubra	Ranunculaceae	red baneberry	native	perennial	forb	10	1	TRUE	FALSE	FALSE	FALSE
Adiantum	pedatum	Adiantaceae	maidenhair fern	native	perennial	fern	10	1	TRUE	FALSE	FALSE	FALSE
Aesculus	glabra	Hippocastanaceae	ohio buckeye	native	perennial	tree	7	0	TRUE	FALSE	FALSE	FALSE
Agalinis	purpurea	Scrophulariaceae	purple false foxglove	native	annual	forb	6	-1	FALSE	TRUE	FALSE	FALSE
Agastache	nepetoides	Lamiaceae	yellow giant hyssop	native	perennial	forb	5	1	TRUE	TRUE	FALSE	TRUE
Agastache	scrophulariaefolia	Lamiaceae	purple giant hyssop	native	perennial	forb	5	2	FALSE	TRUE	FALSE	TRUE
Ageratina	altissima	Asteraceae	white snakeroot	native	perennial	forb	3	1	TRUE	FALSE	FALSE	TRUE
Agrimonia	gryposepala	Rosaceae	tall agrimony	native	perennial	forb	2	1	TRUE	FALSE	TRUE	FALSE
Agrimonia	pubescens	Rosaceae	soft agrimony	native	perennial	forb	6	2	TRUE	FALSE	FALSE	FALSE
Agrostis	gigantea	Poaceae	redtop	non-native	perennial	grass	0	-1	TRUE	TRUE	TRUE	FALSE
Agrostis	perennans	Poaceae	thin grass	native	perennial	grass	5	0	TRUE	FALSE	FALSE	FALSE
Alisma	subcordata	Alismataceae	small -flowered water plantain	NA	NA	NA	NA	NA	TRUE	FALSE	FALSE	FALSE
Alisma	triviale	Alismataceae	large-flowered water plantain	native	perennial	NA	3	-2	TRUE	FALSE	FALSE	FALSE
Alisma	subcordatum	Alismataceae	american water plantain	native	perennial	forb	3	-2	FALSE	TRUE	TRUE	FALSE
Alliaria	petiolata	Brassicaceae	garlic mustard	non-native	biennial	forb	0	0	TRUE	FALSE	TRUE	FALSE
Allium	burdickii	Alliaceae	chicago leek	native	perennial	forb	7	2	TRUE	FALSE	FALSE	FALSE
Allium	canadense	Alliaceae	wild onion	native	perennial	forb	3	1	TRUE	TRUE	FALSE	FALSE
Allium	cernuum	Alliaceae	nodding onion	native	perennial	forb	7	1	TRUE	TRUE	TRUE	TRUE
Allium	tricoccum	Alliaceae	wild leek	native	perennial	forb	9	1	TRUE	FALSE	FALSE	FALSE
Alopecurus	pratensis	Poaceae	meadow foxtail	non-native	perennial	grass	0	-1	FALSE	FALSE	TRUE	FALSE
Amaranthus	retroflexus	Amaranthaceae	rough amaranth	non-native	annual	NA	0	1	TRUE	FALSE	FALSE	FALSE
Amaranthus	tuberculatus	Amaranthaceae	water hemp	native	annual	forb	1	-2	TRUE	FALSE	FALSE	FALSE
Ambrosia	artemisiifolia	Asteraceae	common ragweed	native	annual	NA	0	1	TRUE	FALSE	FALSE	FALSE
Ambrosia	trifida	Asteraceae	giant ragweed	native	annual	NA	0	0	TRUE	TRUE	TRUE	FALSE
Ambrosia	artemisiifolia	Asteraceae	common ragweed	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Ambrosia	artemisiifolia var. elatior	Asteraceae	common ragweed	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Amelanchier	arborea	Rosaceae	juneberry	native	perennial	tree	8	1	TRUE	FALSE	FALSE	FALSE
Amorpha	canescens	Fabaceae	leadplant	native	perennial	shrub	10	2	FALSE	TRUE	TRUE	FALSE
Amphicarpa	bracteata	Fabaceae	upland hog peanut	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Amphicarpa	bracteata	Fabaceae	lowland hog peanut	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Andropogon	gerardii	Poaceae	big bluestem grass	native	perennial	grass	5	0	TRUE	TRUE	TRUE	TRUE
Anemone	quinquefolia	Ranunculaceae	wood anemone	native	perennial	forb	7	0	TRUE	FALSE	FALSE	FALSE
Anemone	virginiana	Ranunculaceae	tall anemone	native	perennial	forb	5	1	TRUE	TRUE	FALSE	TRUE
Anemone	canadensis	Ranunculaceae	meadow anemone	native	perennial	forb	4	-1	FALSE	TRUE	TRUE	FALSE
Anemone	cylindrica	Ranunculaceae	thimbleweed	native	perennial	forb	8	2	FALSE	TRUE	FALSE	FALSE
Anemonella	thalictroides	Ranunculaceae	roe anemone	native	perennial	forb	NA	NA	TRUE	FALSE	TRUE	FALSE

Angelica	atropurpurea	Apiaceae	great angelica	native	perennial	forb	7	-2	FALSE	TRUE	FALSE	FALSE
Antenoron	virginianum	Polygonaceae	woodland knotweed	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Apocynum	androsaemifolium	Apocynaceae	spreading dogbane	native	perennial	forb	5	2	TRUE	TRUE	FALSE	FALSE
Apocynum	sibiricum	Apocynaceae	smooth indian hemp	native	perennial	forb	NA	NA	TRUE	FALSE	TRUE	FALSE
Apocynum	cannabinum	Apocynaceae	smooth dogbane	native	perennial	forb	2	0	FALSE	TRUE	FALSE	FALSE
Aquilegia	canadensis	Ranunculaceae	wild cloudbine	native	perennial	forb	6	1	TRUE	TRUE	FALSE	TRUE
Aralia	nudicaulis	Araliaceae	wild sarsaparilla	native	perennial	forb	8	1	TRUE	FALSE	FALSE	FALSE
Aralia	racemosa	Araliaceae	spikenard	native	perennial	forb	10	1	TRUE	FALSE	FALSE	FALSE
Arctium	minus	Asteraceae	common burdock	non-native	biennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Argentina	anserina	Rosaceae	silverweed	native	perennial	forb	4	-1	FALSE	FALSE	TRUE	FALSE
Arisaema	dracontium	Araceae	green dragon	native	perennial	forb	6	-1	TRUE	FALSE	FALSE	FALSE
Arisaema	tryphillum	Araceae	jack-in-the-pulpit	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Arisaema	triphillum	Araceae	jack-in-the-pulpit	native	perennial	forb	5	-1	FALSE	FALSE	FALSE	TRUE
Arnoglossum	atriplicifolium	Asteraceae	pale indian plantain	native	perennial	forb	8	2	TRUE	FALSE	FALSE	FALSE
Arnoglossum	atriplicifolia	Asteraceae	pale indian plantain	NA	NA	NA	NA	NA	FALSE	TRUE	TRUE	FALSE
Arnoglossum	plantagineum	Asteraceae	prairie indian plantain	native	perennial	forb	10	0	FALSE	TRUE	TRUE	FALSE
Artemisia	biennis	Asteraceae	biennial wormwood	non-native	annual	forb	0	-1	FALSE	TRUE	TRUE	FALSE
Asarum	canadense	Aristolochiaceae	wild ginger	native	perennial	NA	10	1	TRUE	FALSE	FALSE	FALSE
Asclepias	exaltata	Asclepiadaceae	poke milkweed	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Asclepias	incarnata	Asclepiadaceae	swamp milkweed	native	perennial	NA	3	-2	TRUE	TRUE	TRUE	TRUE
Asclepias	purpurascens	Asclepiadaceae	purple milkweed	native	perennial	forb	8	1	TRUE	TRUE	FALSE	FALSE
Asclepias	syriaca	Asclepiadaceae	common milkweed	native	perennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Asclepias	amplexicaulis	Asclepiadaceae	sand milkweed	native	perennial	forb	4	2	FALSE	TRUE	FALSE	FALSE
Asclepias	lanuginosa	Asclepiadaceae	woolly milkweed	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Asclepias	sullivantii	Asclepiadaceae	prairie milkweed	native	perennial	forb	8	2	FALSE	TRUE	TRUE	FALSE
Asclepias	tuberosa	Asclepiadaceae	butterfly milkweed	native	perennial	forb	8	2	FALSE	TRUE	FALSE	TRUE
Asclepias	verticillata	Asclepiadaceae	whorled milkweed	native	perennial	forb	1	1	FALSE	TRUE	TRUE	FALSE
Asclepias	viridiflora	Asclepiadaceae	short green milkweed	native	perennial	forb	NA	NA	FALSE	TRUE	FALSE	TRUE
Astragalus	canadensis	Fabaceae	canadian milkvetch	native	perennial	forb	8	0	FALSE	TRUE	FALSE	FALSE
Athyrium	filix-femina	Woodsiaceae	lady fern	NA	perennial	NA	NA	NA	FALSE	FALSE	FALSE	TRUE
Athyrium	filix	Woodsiaceae	lady fern	NA	NA	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Athyrium	pycnocarpon	Woodsiaceae	narrow leaved spilenwort	NA	NA	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Baptisia	lactea	Fabaceae	white wild indigo	native	perennial	forb	NA	NA	TRUE	TRUE	TRUE	FALSE
Baptisia	leucophaea	Fabaceae	cream wild indigo	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Barbarea	vulgaris	Brassicaceae	yellow rocket	non-native	biennial	NA	0	0	TRUE	TRUE	TRUE	FALSE
Beckmannia	syzigachne	Poaceae	american slough grass	native	annual	NA	7	-2	TRUE	FALSE	FALSE	FALSE
Berberis	thunbergii	Berberidaceae	japanese barberry	non-native	perennial	shrub	0	1	TRUE	FALSE	FALSE	FALSE
Besseyia	bullii	Scrophulariaceae	kitten tails	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Bidens	cernua	Asteraceae	nodding beggar's tick	native	annual	forb	3	-2	TRUE	TRUE	TRUE	FALSE
Bidens	comosa	Asteraceae	three-lobed beggar's tick	native	annual	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Bidens	connata	Asteraceae	purple-stemmed tickseed	native	annual	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Bidens	frondosa	Asteraceae	common beggar's tick	native	annual	forb	1	-1	TRUE	FALSE	TRUE	FALSE
Bidens	vulgata	Asteraceae	tall beggar's tick	native	annual	forb	0	-1	TRUE	FALSE	FALSE	FALSE
Bidens	aristosa	Asteraceae	bearded beggarstick	native	annual	forb	3	-1	FALSE	TRUE	FALSE	FALSE
Blephilia	ciliata	Lamiaceae	ohio horse mint	native	perennial	forb	7	2	TRUE	FALSE	FALSE	FALSE
Boechera	laevigata	Brassicaceae	smooth bank cress	native	biennial	forb	8	2	TRUE	FALSE	FALSE	FALSE
Bolboschoenus	fluviatilis	Cyperaceae	river bulrush	NA	NA	NA	NA	NA	FALSE	TRUE	TRUE	FALSE
Boltonia	asteroides	Asteraceae	white dolls daisy	native	perennial	forb	8	-2	FALSE	TRUE	FALSE	FALSE
Boltonia	asteroides var. recognita	Asteraceae	false aster	native	perennial	forb	8	-2	FALSE	FALSE	TRUE	FALSE



Carex	pennsylvanica	Cyperaceae	pennsylvania sedge	native	perennial	sedge	5	2	TRUE	TRUE	TRUE	FALSE
Carex	radiata	Cyperaceae	straight-styled wood sedge	native	perennial	sedge	5	2	TRUE	FALSE	FALSE	FALSE
Carex	rosea	Cyperaceae	curly-styled wood sedge	native	perennial	sedge	5	2	TRUE	TRUE	TRUE	TRUE
Carex	sartwellii	Cyperaceae	running marsh sedge	native	perennial	sedge	8	-1	TRUE	FALSE	TRUE	FALSE
Carex	shortiana	Cyperaceae	short's sedge	native	perennial	sedge	6	-1	TRUE	FALSE	FALSE	FALSE
Carex	sparganioides	Cyperaceae	bur-reed sedge	native	perennial	sedge	5	0	TRUE	FALSE	FALSE	FALSE
Carex	sprengelii	Cyperaceae	long beaked sedge	native	perennial	sedge	8	0	TRUE	TRUE	TRUE	TRUE
Carex	squarrosa	Cyperaceae	narrow-leaved cattail sedge	native	perennial	sedge	8	-2	TRUE	FALSE	TRUE	TRUE
Carex	stipata	Cyperaceae	common fox sedge	native	perennial	sedge	4	-2	TRUE	FALSE	TRUE	FALSE
Carex	tenera	Cyperaceae	flexed sedge	native	perennial	sedge	8	-1	TRUE	TRUE	TRUE	TRUE
Carex	tetanica	Cyperaceae	common stiff sedge	native	perennial	sedge	7	-1	TRUE	TRUE	FALSE	FALSE
Carex	tribuloides	Cyperaceae	tufted marsh sedge	native	perennial	sedge	7	-2	TRUE	TRUE	TRUE	FALSE
Carex	tuckermanii	Cyperaceae	bent-seeded hop sedge	native	perennial	sedge	10	-2	TRUE	FALSE	TRUE	FALSE
Carex	vulpinoidea	Cyperaceae	brown fox sedge	native	perennial	sedge	2	-1	TRUE	TRUE	TRUE	TRUE
Carex	woodii	Cyperaceae	wood's stiff sedge	native	perennial	sedge	10	0	TRUE	FALSE	FALSE	FALSE
Carex	bebbii	Cyperaceae	bebb's oval sedge	native	perennial	sedge	8	-2	FALSE	TRUE	TRUE	FALSE
Carex	bebbii	Cyperaceae	bebb's oval sedge	native	perennial	sedge	8	-2	FALSE	TRUE	TRUE	FALSE
Carex	bicknellii	Cyperaceae	copper shouldered oval sedge	native	perennial	sedge	8	1	FALSE	TRUE	FALSE	FALSE
Carex	cephalalophora	Cyperaceae	NA	native	perennial	sedge	NA	NA	FALSE	TRUE	FALSE	FALSE
Carex	comosa	Cyperaceae	bristly sedge	native	perennial	sedge	5	-2	FALSE	TRUE	FALSE	FALSE
Carex	emoryi	Cyperaceae	riverbank sedge	native	perennial	sedge	5	-2	FALSE	TRUE	TRUE	FALSE
Carex	frankii	Cyperaceae	bristly cattail sedge	native	perennial	sedge	4	-2	FALSE	TRUE	FALSE	FALSE
Carex	gravida	Cyperaceae	long-awned bracted sedge	native	perennial	sedge	3	1	FALSE	TRUE	FALSE	FALSE
Carex	hystericina	Cyperaceae	porcupine sedge	native	perennial	sedge	7	-2	FALSE	TRUE	FALSE	FALSE
Carex	lupulina	Cyperaceae	common hop sedge	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Carex	molesta	Cyperaceae	troublesome sedge	native	perennial	sedge	2	0	FALSE	TRUE	TRUE	FALSE
Carex	prairea	Cyperaceae	prairie sedge	native	perennial	sedge	10	-2	FALSE	TRUE	FALSE	FALSE
Carex	sartwellii	Cyperaceae	NA	native	perennial	sedge	NA	NA	FALSE	TRUE	FALSE	FALSE
Carex	scoparia	Cyperaceae	broom oval sedge	native	perennial	sedge	5	-1	FALSE	TRUE	TRUE	FALSE
Carex	stricta	Cyperaceae	upright sedge	native	perennial	sedge	5	-2	FALSE	TRUE	TRUE	TRUE
Carex	trichocarpa	Cyperaceae	hairy-fruited lake sedge	native	perennial	sedge	5	-2	FALSE	TRUE	FALSE	FALSE
Carex	umbellata	Cyperaceae	early oak sedge	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Carex	utriculata	Cyperaceae	common yellow lake sedge	native	perennial	sedge	8	-2	FALSE	TRUE	FALSE	FALSE
Carex	aquatilis var. substricta	Cyperaceae	long-bracted tussock sedge	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Carex	atherodes	Cyperaceae	hairy-leaved lake sedge	native	perennial	sedge	8	-2	FALSE	FALSE	TRUE	FALSE
Carex	blanda	Cyperaceae	common wood sedge	native	perennial	sedge	1	0	FALSE	FALSE	TRUE	FALSE
Carex	bicknellii	Cyperaceae	bicknell's sedge	native	perennial	NA	NA	NA	FALSE	FALSE	FALSE	TRUE
Carex	grayii	Cyperaceae	common bur sedge	native	perennial	NA	NA	NA	FALSE	FALSE	FALSE	TRUE
Carpinus	caroliniana	Betulaceae	blue beech	native	perennial	tree	NA	NA	TRUE	FALSE	FALSE	FALSE
Carya	cordiformis	Juglandaceae	bitternut hickory	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Carya	ovata	Juglandaceae	shagbark hickory	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Carya	chordiformis	Juglandaceae	bitternut hickory	native	perennial	tree	NA	NA	FALSE	FALSE	FALSE	TRUE
Caulophyllum	giganteum	Berberidaceae	giant blue cohosh	NA	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Caulophyllum	thalictroides	Berberidaceae	blue cohosh	native	perennial	forb	8	2	TRUE	FALSE	FALSE	FALSE
Ceanothus	americanus	Rhamnaceae	new jersey tea	native	perennial	shrub	6	2	TRUE	TRUE	TRUE	FALSE
Celastrus	orbiculatus	Celastraceae	oriental bittersweet	non-native	perennial	vine	0	2	TRUE	FALSE	FALSE	FALSE
Celastrus	scandens	Celastraceae	climbing bittersweet	native	perennial	vine	4	1	TRUE	FALSE	FALSE	FALSE
Celtis	occidentalis	Ulmaceae	hackberry	native	perennial	tree	2	0	TRUE	FALSE	FALSE	TRUE
Centaurium	pulchellum	Gentianaceae	showy centaury	non-native	annual	forb	0	1	FALSE	TRUE	FALSE	FALSE

Cephalanthus	occidentalis	Rubiaceae	buttonbush	native	perennial	shrub	5	-2	TRUE	FALSE	TRUE	FALSE
Chamaecrista	fasciculata	Caesalpinjiaceae	common partridge pea	native	annual	forb	4	1	FALSE	FALSE	TRUE	FALSE
Chamaesyce	maculata	Euphorbiaceae	spotted creeping spurge	native	annual	forb	0	1	FALSE	TRUE	FALSE	FALSE
Chelone	glabra	Scrophulariaceae	turtlehead	native	perennial	forb	8	-2	TRUE	TRUE	TRUE	TRUE
Chenopodium	album	Chenopodiaceae	lamb's quarters	non-native	annual	forb	0	1	FALSE	TRUE	TRUE	FALSE
Chrysanthemum	leucanthemum	Asteraceae	ox-eye daisy	non-native	annual	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Cichorium	intybus	Asteraceae	chicory	non-native	perennial	NA	0	1	TRUE	FALSE	FALSE	FALSE
Cicuta	maculata	Apiaceae	water hemlock	native	perennial	forb	6	-2	TRUE	FALSE	TRUE	FALSE
Cimicifuga	racemosa	Ranunculaceae	black cohosh	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Cinna	arundinacea	Poaceae	common wood reed	native	perennial	grass	5	-1	TRUE	FALSE	FALSE	TRUE
Circaea	canadensis	Onagraceae	enchanter's nightshade	native	perennial	forb	3	1	TRUE	FALSE	FALSE	FALSE
Cirsium	altissimum	Asteraceae	tall thistle	native	biennial	forb	6	2	TRUE	FALSE	TRUE	FALSE
Cirsium	arvense	Asteraceae	field thistle	non-native	perennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Cirsium	vulgare	Asteraceae	bull thistle	non-native	biennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Cirsium	discolor	Asteraceae	pasture thistle	native	biennial	forb	3	1	FALSE	TRUE	TRUE	FALSE
Cirsium	hillii	Asteraceae	hill's thistle	native	biennial	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Claytonia	virginica	Portulacaceae	virginia spring beauty	native	perennial	NA	4	1	TRUE	FALSE	FALSE	FALSE
Clematis	virginiana	Ranunculaceae	virgin's bower	native	perennial	vine	4	0	FALSE	FALSE	TRUE	FALSE
Comandra	umbellata	Santalaceae	false toadflax	native	perennial	forb	9	1	TRUE	TRUE	FALSE	FALSE
Conium	maculatum	Apiaceae	poison hemlock	non-native	biennial	forb	NA	NA	FALSE	FALSE	TRUE	FALSE
Convallaria	majalis	Convallariaceae	lily-of-the-valley	non-native	perennial	forb	0	2	FALSE	FALSE	TRUE	FALSE
Convolvulus	arvensis	Convolvulaceae	field bindweed	non-native	perennial	forb	0	2	TRUE	TRUE	FALSE	FALSE
Conyza	canadensis	Asteraceae	horseweed	native	annual	forb	NA	NA	TRUE	TRUE	TRUE	FALSE
Coreopsis	tripteris	Asteraceae	tall coreopsis	native	perennial	forb	5	0	TRUE	TRUE	TRUE	TRUE
Coreopsis	lanceolata	Asteraceae	sand coreopsis	native	perennial	forb	8	1	FALSE	TRUE	FALSE	FALSE
Coreopsis	palmata	Asteraceae	prairie coreopsis	native	perennial	forb	10	2	FALSE	TRUE	FALSE	TRUE
Cornus	alternifolia	Cornaceae	pagoda dogwood	native	perennial	tree	10	0	TRUE	FALSE	FALSE	FALSE
Cornus	drummondii	Cornaceae	rough-leaved dogwood	native	perennial	shrub	1	0	TRUE	FALSE	FALSE	FALSE
Cornus	obliqua	Cornaceae	blue-fruited dogwood	native	perennial	shrub	5	-1	TRUE	TRUE	TRUE	FALSE
Cornus	racemosa	Cornaceae	gray dogwood	native	perennial	shrub	1	0	TRUE	TRUE	TRUE	FALSE
Cornus	sericea	Cornaceae	red-osier dogwood	native	perennial	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Cornus	frummondi	Cornaceae	rough-leaved dogwood	NA	perennial	shrub	NA	NA	FALSE	FALSE	FALSE	TRUE
Corylus	americana	Betulaceae	american hazelnut	native	perennial	shrub	5	1	TRUE	TRUE	FALSE	TRUE
Crataegus	coccinea	Rosaceae	scarlet hawthorn	non-native	perennial	tree	NA	NA	TRUE	FALSE	FALSE	FALSE
Crataegus	crus	Rosaceae	cockspur hawthorn	native	perennial	tree	3	0	TRUE	FALSE	FALSE	FALSE
Crataegus	mollis	Rosaceae	downy hawthorn	native	perennial	tree	2	0	TRUE	FALSE	FALSE	FALSE
Crataegus	phaenopyrum	Rosaceae	washington hawthorn	non-native	perennial	tree	NA	NA	TRUE	FALSE	FALSE	FALSE
Crataegus	punctata	Rosaceae	dotted hawthorn	native	perennial	tree	4	2	TRUE	FALSE	FALSE	FALSE
Crataegus	punctata	Rosaceae	golden dotted hawthorn	native	perennial	tree	NA	NA	TRUE	FALSE	FALSE	FALSE
Crataegus	succulenta	Rosaceae	fleshy hawthorn	native	perennial	tree	4	2	TRUE	FALSE	FALSE	FALSE
Cryptotaenia	canadensis	Apiaceae	honestwort	native	annual	forb	4	0	TRUE	FALSE	FALSE	FALSE
Cuscuta	gronovii	Cuscutaceae	common dodder	native	annual	forb	5	2	TRUE	FALSE	FALSE	FALSE
Cyperus	bipartitus	Cyperaceae	brook flat sedge	native	annual	sedge	3	-2	FALSE	TRUE	FALSE	FALSE
Cyperus	esculentus	Cyperaceae	yellow nut sedge	native	perennial	sedge	0	-1	FALSE	TRUE	FALSE	FALSE
Cypripedium	candidum	Orchidaceae	white lady's slipper	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Cystopteris	bulbifera	Dryopteridaceae	bulblet fern	native	perennial	fern	8	-1	TRUE	FALSE	FALSE	FALSE
Cystopteris	fragilis	Dryopteridaceae	fragile fern	native	perennial	fern	10	1	TRUE	FALSE	FALSE	FALSE
Dactylis	glomerata	Poaceae	orchard grass	non-native	perennial	grass	0	1	TRUE	TRUE	FALSE	FALSE
Dalea	candida	Fabaceae	white prairie clover	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE



Dalea	purpurea	Fabaceae	purple prairie clover	native	perennial	forb	9	2	FALSE	TRUE	TRUE	TRUE
Danthonia	spicata	Poaceae	poverty oat grass	native	perennial	grass	3	2	TRUE	FALSE	FALSE	FALSE
Dasiphora	fruticosa	Rosaceae	shrubby cinquefoil	native	perennial	shrub	10	-1	FALSE	TRUE	TRUE	FALSE
Daucus	carota	Apiaceae	queen anne's lace	non-native	biennial	forb	0	2	FALSE	TRUE	TRUE	FALSE
Decodon	verticillatus	Lythraceae	swamp loosestrife	native	perennial	shrub	8	-2	FALSE	TRUE	FALSE	FALSE
Dennstaedtia	punctilobula	Dennstaedtiaceae	hay-scented fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Dentaria	diphylla	Brassicaceae	crinkleroot	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Dentaria	laciniata	Brassicaceae	toothwort	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Deschampsia	flexuosa	Poaceae	hair grass	native	perennial	grass	NA	NA	TRUE	FALSE	FALSE	FALSE
Desmanthus	illinoensis	Mimosaceae	illinois bundle flower	native	perennial	forb	3	1	FALSE	TRUE	FALSE	FALSE
Desmodium	canadense	Fabaceae	showy ticktrefoil	native	perennial	forb	4	1	TRUE	TRUE	TRUE	FALSE
Desmodium	cuspidatum	Fabaceae	bracted ticktrefoil	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Desmodium	paniculatum	Fabaceae	panicked ticktrefoil	native	perennial	forb	6	1	TRUE	FALSE	FALSE	FALSE
Desmodium	illinoense	Fabaceae	illinois tick trefoil	native	perennial	forb	9	2	FALSE	TRUE	FALSE	FALSE
Dianthus	armeria	Caryophyllaceae	deptford pink	non-native	annual	forb	0	2	FALSE	TRUE	TRUE	FALSE
Diarrhena	obovata	Poaceae	beak grass	native	perennial	forb	10	0	TRUE	FALSE	FALSE	FALSE
Dicentra	cucullaria	Fumariaceae	dutchman's breeches	native	perennial	forb	7	2	TRUE	FALSE	FALSE	FALSE
Dichanthelium	implicatum	Poaceae	common wooly panic grass	native	perennial	grass	NA	NA	TRUE	FALSE	FALSE	FALSE
Dichanthelium	latifolium	Poaceae	broad-leaved panic grass	native	perennial	grass	8	1	TRUE	FALSE	FALSE	FALSE
Dichanthelium	scriberianum	Poaceae	scribner's panic grass	native	perennial	grass	NA	NA	FALSE	TRUE	FALSE	FALSE
Dichanthelium	leibergii	Poaceae	prairie panicgrass	native	perennial	grass	10	1	FALSE	TRUE	FALSE	FALSE
Diervilla	lonicera	Caprifoliaceae	bush honeysuckle	native	perennial	NA	10	2	TRUE	FALSE	FALSE	FALSE
Dioscorea	villosa	Dioscoreaceae	wild yam	native	perennial	vine	5	0	TRUE	FALSE	FALSE	FALSE
Dipsacus	laciniatus	Dipsacaceae	cutleaved teasel	non-native	biennial	forb	0	2	FALSE	TRUE	TRUE	FALSE
Dipsacus	fullonum	Dipsacaceae	common teasel	non-native	biennial	forb	0	1	FALSE	FALSE	TRUE	FALSE
Dodecatheon	meadia	Primulaceae	shooting star	native	perennial	forb	6	1	TRUE	TRUE	TRUE	FALSE
Doellingeria	umbellata	Asteraceae	flat-top aster	native	perennial	forb	8	-1	TRUE	TRUE	FALSE	FALSE
Drymocallis	arguta	Rosaceae	tall cinquefoil	native	perennial	forb	10	1	FALSE	TRUE	FALSE	FALSE
Dryopteris	carthusiana	Dryopteridaceae	spinulose shield fern	native	perennial	fern	8	-1	TRUE	FALSE	FALSE	TRUE
Dryopteris	cristata	Dryopteridaceae	crested wood fern	native	perennial	fern	10	-2	TRUE	FALSE	FALSE	FALSE
Dryopteris	disjuncta	Dryopteridaceae	oak fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Dryopteris	goldiana	Dryopteridaceae	goldie's fern	native	perennial	fern	10	0	TRUE	FALSE	FALSE	FALSE
Dryopteris	marginalis	Dryopteridaceae	marginal shield fern	native	perennial	fern	10	1	TRUE	FALSE	FALSE	FALSE
Dryopteris	nova	Dryopteridaceae	new york fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Dryopteris	phegopteris	Dryopteridaceae	long beech fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Dryopteris	thelypteris	Dryopteridaceae	marsh shield fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Duchesnea	indica	Rosaceae	indian strawberry	non-native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Echinacea	pallida	Asteraceae	pale purple coneflower	native	perennial	forb	10	2	FALSE	TRUE	TRUE	FALSE
Echinochloa	crus	Poaceae	barnyard grass	native	annual	grass	0	-1	TRUE	TRUE	TRUE	FALSE
Echinocystis	lobata	Cucurbitaceae	wild cucumber	native	annual	vine	4	-1	FALSE	FALSE	TRUE	FALSE
Eleocharis	erythropoda	Cyperaceae	red-rooted spike rush	native	perennial	sedge	NA	NA	TRUE	TRUE	TRUE	FALSE
Eleocharis	obtusa	Cyperaceae	blunt spike rush	native	annual	sedge	3	-2	TRUE	FALSE	FALSE	FALSE
Eleocharis	acicularis	Cyperaceae	needle spike rush	native	perennial	sedge	3	-2	FALSE	TRUE	FALSE	FALSE
Eleocharis	compressa	Cyperaceae	prairie spike rush	native	perennial	sedge	9	-1	FALSE	TRUE	FALSE	FALSE
Ellisia	nyctelea	Hydrophyllaceae	aunt lucy	native	annual	forb	2	0	FALSE	FALSE	TRUE	FALSE
Elodea	canadensis	Hydrocharitaceae	common water weed	native	perennial	forb	2	-2	FALSE	FALSE	TRUE	FALSE
Elymus	canadensis	Poaceae	canada wild rye	native	perennial	grass	4	1	TRUE	TRUE	TRUE	TRUE
Elymus	villosus	Poaceae	silky wild rye	native	perennial	grass	5	1	TRUE	TRUE	FALSE	TRUE
Elymus	virginicus	Poaceae	virginia wild rye	native	perennial	grass	3	-1	TRUE	FALSE	TRUE	TRUE

Elytrigia	repens	Poaceae	quack grass	non-native	perennial	grass	NA	NA	TRUE	TRUE	TRUE	FALSE
Enemion	bitermatum	Ranunculaceae	false rue anemone	native	perennial	forb	9	0	TRUE	FALSE	FALSE	FALSE
Epilobium	coloratum	Onagraceae	cinnamon willowherb	native	perennial	forb	3	-2	TRUE	TRUE	FALSE	FALSE
Epilobium	prviflorum	Onagraceae	small hairy willowherb	non-native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Epipactis	helleborine	Orchidaceae	helleborine	non-native	perennial	forb	0	1	TRUE	FALSE	FALSE	FALSE
Equisetum	arvense	Equisetaceae	horsetail	native	perennial	NA	0	0	TRUE	TRUE	TRUE	FALSE
Equisetum	hyemale	Equisetaceae	tall scouring rush	NA	NA	NA	NA	NA	TRUE	FALSE	FALSE	FALSE
Equisetum	hyemale	Equisetaceae	tall scouring rush	native	perennial	fern	1	-1	FALSE	TRUE	FALSE	FALSE
Eragrostis	spectabilis	Poaceae	purple lovegrass	native	perennial	grass	3	2	FALSE	TRUE	FALSE	FALSE
Erechtites	hieracifolius	Asteraceae	american burnweed	native	annual	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Erigeron	annuus	Asteraceae	annual fleabane	native	annual	forb	0	1	TRUE	TRUE	TRUE	FALSE
Erigeron	philadelphicus	Asteraceae	marsh fleabane	native	perennial	forb	4	-1	TRUE	TRUE	TRUE	TRUE
Erigeron	strigosus	Asteraceae	daisy fleabane	native	annual	forb	5	1	FALSE	TRUE	TRUE	FALSE
Erophila	verna	Brassicaceae	vernal witlow cress	non-native	annual	forb	0	2	FALSE	TRUE	FALSE	FALSE
Eryngium	yuccifolium	Apiaceae	rattlesnake master	native	perennial	forb	9	0	TRUE	TRUE	TRUE	TRUE
Erysimum	cheiranthoides	Brassicaceae	wormseed mustard	non-native	annual	forb	0	1	FALSE	TRUE	FALSE	FALSE
Erythronium	album	Liliaceae	white trout lily	native	perennial	forb	5	1	TRUE	TRUE	FALSE	FALSE
Erythronium	americanum	Liliaceae	yellow trout lily	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Euonymus	alatus	Celastraceae	burning bush	non-native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Euonymus	atropurpureus	Celastraceae	eastern wahoo	native	perennial	shrub	9	0	TRUE	FALSE	FALSE	FALSE
Euonymus	europaeus	Celastraceae	european spindle tree	non-native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Euonymus	fortunei	Celastraceae	wintercreeper	non-native	perennial	vine	NA	NA	TRUE	FALSE	FALSE	FALSE
Eupatorium	serotinum	Asteraceae	late boneset	native	perennial	forb	0	0	TRUE	TRUE	FALSE	FALSE
Eupatorium	altissimum	Asteraceae	tall boneset	native	perennial	forb	0	2	FALSE	TRUE	TRUE	FALSE
Eupatorium	perfoliatum	Asteraceae	common boneset	native	perennial	forb	4	-2	FALSE	FALSE	TRUE	TRUE
Eupatorium	purpureum	Asteraceae	purple joe pye weed	native	perennial	forb	NA	NA	FALSE	FALSE	FALSE	TRUE
Euphorbia	maculata	Euphorbiaceae	spotted spurge	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Euphorbia	corollata	Euphorbiaceae	flowering spurge	native	perennial	forb	4	2	FALSE	TRUE	FALSE	TRUE
Eurybia	furcata	Asteraceae	forked aster	native	perennial	forb	10	2	TRUE	TRUE	TRUE	FALSE
Eurybia	macrophylla	Asteraceae	big-leaf aster	native	perennial	forb	9	1	TRUE	FALSE	FALSE	FALSE
Euthamia	nuttallii	Asteraceae	grass-leaved goldenrod	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Euthamia	graminifolia	Asteraceae	smooth grass-leaved goldenrod	native	perennial	forb	4	-1	FALSE	TRUE	TRUE	FALSE
Eutrochium	purpureum	Asteraceae	purple joe pye weed	native	perennial	forb	6	0	TRUE	TRUE	TRUE	FALSE
Eutrochium	maculatum	Asteraceae	spotted joe pye weed	native	perennial	NA	5	-2	TRUE	TRUE	TRUE	FALSE
Euybia	furcata	Asteraceae	forked aster	native	perennial	forb	NA	NA	FALSE	FALSE	FALSE	TRUE
Fallopia	scandens	Polygonaceae	climbing false buckwheat	native	perennial	vine	3	0	TRUE	TRUE	TRUE	FALSE
Festuca	subverticillata	Poaceae	nodding fescue	native	perennial	grass	5	1	TRUE	FALSE	FALSE	FALSE
Ficaria	verna	Ranunculaceae	lesser celandine	non-native	perennial	forb	0	0	TRUE	FALSE	TRUE	FALSE
Filipendula	rubra	Rosaceae	queen of the prairie	native	perennial	forb	10	-2	FALSE	TRUE	TRUE	TRUE
Floerkea	proserpinacoides	Limnanthaceae	flase mermaid	native	annual	forb	7	-1	TRUE	FALSE	FALSE	FALSE
Fragaria	virginiana	Rosaceae	wild strawberry	native	perennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Frangula	alnus	Rhamnaceae	glossy buckthorn	non-native	perennial	shrub	0	-1	TRUE	TRUE	FALSE	FALSE
Fraxinus	americana	Oleaceae	white ash	native	perennial	tree	5	1	TRUE	TRUE	FALSE	FALSE
Fraxinus	quadrangulata	Oleaceae	blue ash	native	perennial	tree	8	2	TRUE	FALSE	FALSE	FALSE
Fraxinus	lanceolata	Oleaceae	green ash	native	perennial	tree	NA	NA	TRUE	FALSE	TRUE	FALSE
Fraxinus	nigra	Oleaceae	black ash	native	perennial	tree	8	-1	TRUE	FALSE	FALSE	FALSE
Fraxinus	pennsylvanica	Oleaceae	red ash	native	perennial	tree	4	-1	TRUE	FALSE	FALSE	TRUE
Galium	aparine	Rubiaceae	annual bedstraw	native	annual	forb	0	1	TRUE	TRUE	FALSE	FALSE
Galium	concinnum	Rubiaceae	shining bedstraw	native	perennial	forb	7	1	TRUE	FALSE	FALSE	FALSE

Galium	obtusum	Rubiaceae	wild madder	native	perennial	forb	5	-1	TRUE	FALSE	FALSE	FALSE
Galium	triflorum	Rubiaceae	sweet-scented bedstraw	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Galium	album	Rubiaceae	white bedstraw	native	perennial	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Galium	boreale	Rubiaceae	northern bedstraw	native	perennial	forb	10	0	FALSE	TRUE	FALSE	FALSE
Gaura	biennis	Onagraceae	biennial gaura	native	biennial	forb	2	1	TRUE	FALSE	FALSE	FALSE
Gaura	longiflora	Onagraceae	common gaura	native	biennial	forb	2	2	FALSE	TRUE	TRUE	FALSE
Gentiana	alba	Gentianaceae	yellowish gentian	native	perennial	forb	9	1	TRUE	TRUE	TRUE	TRUE
Gentiana	andrewsii	Gentianaceae	bottle gentian	native	perennial	forb	9	-1	TRUE	TRUE	TRUE	FALSE
Gentianella	quinquefolia	Gentianaceae	stiff gentian	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Gentianopsis	crinita	Gentianaceae	fringed gentian	native	annual	forb	9	-2	FALSE	TRUE	FALSE	FALSE
Gentianopsis	virgata	Gentianaceae	NA	native	annual	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Geranium	bicknellii	Geraniaceae	northern cranesbill	native	annual	forb	4	2	TRUE	FALSE	FALSE	FALSE
Geranium	carolinianum	Geraniaceae	carolina cranesbill	native	annual	forb	1	2	TRUE	TRUE	FALSE	FALSE
Geranium	maculatum	Geraniaceae	wild geranium	native	perennial	forb	5	1	TRUE	TRUE	FALSE	TRUE
Geum	canadense	Rosaceae	white avens	native	perennial	forb	1	0	TRUE	FALSE	FALSE	FALSE
Geum	laciniatum	Rosaceae	rough avens	native	perennial	forb	3	-1	TRUE	TRUE	TRUE	FALSE
Geum	vernum	Rosaceae	spring avens	native	perennial	forb	3	1	TRUE	FALSE	FALSE	FALSE
Geum	aleppicum	Rosaceae	yellow avens	native	perennial	forb	3	-1	FALSE	TRUE	FALSE	FALSE
Geum	triflorum	Rosaceae	prairie smoke	native	perennial	forb	10	1	FALSE	TRUE	FALSE	FALSE
Glechoma	hederacea	Lamiaceae	creeping charlie	non-native	perennial	forb	0	1	FALSE	FALSE	TRUE	FALSE
Gleditsia	triacanthos	Caesalpiniaceae	honey locust	native	perennial	tree	1	1	TRUE	FALSE	TRUE	FALSE
Glyceria	septentrionalis	Poaceae	floating manna grass	native	perennial	grass	8	-2	TRUE	FALSE	FALSE	FALSE
Glyceria	striata	Poaceae	green fowl manna grass	native	perennial	grass	4	-2	TRUE	TRUE	TRUE	TRUE
Hackelia	virginiana	Boraginaceae	stickseed	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Hamamelis	virginiana	Hamamelicaceae	witch hazel	native	perennial	shrub	8	1	TRUE	FALSE	FALSE	TRUE
Hasteola	suaveolens	Asteraceae	sweet indian plantain	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Helenium	autumnale	Asteraceae	sneezeweed	native	perennial	NA	5	-1	TRUE	TRUE	TRUE	TRUE
Helianthus	decapetalus	Asteraceae	pale sunflower	native	perennial	forb	8	2	TRUE	FALSE	FALSE	FALSE
Helianthus	divaricatus	Asteraceae	woodland sunflower	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Helianthus	grosseserratus	Asteraceae	saw-tooth sunflower	native	perennial	NA	4	-1	TRUE	TRUE	TRUE	FALSE
Helianthus	strumosus	Asteraceae	pale-leaved sunflower	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Helianthus	occidentalis	Asteraceae	western sunflower	native	perennial	forb	10	1	FALSE	TRUE	FALSE	TRUE
Helianthus	pausiflorus	Asteraceae	NA	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Heliopsis	helianthoides	Asteraceae	sweet false sunflower	native	perennial	forb	7	1	FALSE	TRUE	TRUE	FALSE
Hemerocallis	fulva	Liliaceae	orange daylily	non-native	perennial	forb	0	2	TRUE	FALSE	FALSE	FALSE
Hepatica	acutiloba	Ranunculaceae	sharp-loabed hepatica	native	perennial	forb	8	2	TRUE	FALSE	FALSE	FALSE
Heracleum	maximum	Apiaceae	cow parsnip	native	perennial	forb	5	-1	TRUE	FALSE	FALSE	FALSE
Hesperis	matronalis	Brassicaceae	dame's rocket	non-native	perennial	forb	0	1	TRUE	FALSE	TRUE	FALSE
Hesperostipa	spartea	Poaceae	porcupine grass	native	perennial	grass	NA	NA	FALSE	TRUE	FALSE	FALSE
Heuchera	richardsonii	Saxifragaceae	prairie alum root	native	perennial	forb	10	1	FALSE	TRUE	TRUE	TRUE
Hibiscus	laevis	Malvaceae	halberd-leaved rose mallow	native	perennial	forb	7	-2	FALSE	TRUE	TRUE	FALSE
Hieracium	longipilum	Asteraceae	long-beard hawkweed	native	perennial	forb	7	2	FALSE	TRUE	FALSE	FALSE
Hiercium	scabrum	Asteraceae	rough hawkweed	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Hierochloe	odorata	Poaceae	sweet grass	native	perennial	grass	NA	NA	TRUE	FALSE	FALSE	FALSE
Hierochloe	hirta	Poaceae	sweet grass	native	perennial	grass	NA	NA	FALSE	TRUE	FALSE	FALSE
Hordeum	jubatum	Poaceae	foxtail barley	native	perennial	grass	0	0	FALSE	TRUE	TRUE	FALSE
Huechera	richardsonii	Saxifragaceae	prairie alumroot	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Humulus	lupulus var. lupuloides E. Small	Cannabinaceae	american hop	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Hydrastis	canadensis	Ranunculaceae	golden seal	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE

Hydrophyllum	virginianum	Hydrophyllaceae	virginia waterleaf	native	perennial	forb	5	0	TRUE	FALSE	FALSE	TRUE
Hylodesmum	glutinatum	Fabaceae	pointed ticktrefoil	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Hypericum	perforatum	Hypericaceae	common st. john's wort	non-native	perennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Hypericum	punctatum	Hypericaceae	spotted st. john's wort	native	perennial	forb	4	0	TRUE	TRUE	FALSE	FALSE
Hypericum	ascyron	Hypericaceae	great st. john's wort	native	perennial	forb	10	0	FALSE	TRUE	TRUE	FALSE
Hypericum	kalmianum	Hypericaceae	kalm's st. john's wort	native	perennial	shrub	10	-1	FALSE	TRUE	FALSE	FALSE
Hypericum	sphaerocarpum	Hypericaceae	round-fruited st. john's wort	native	perennial	forb	7	1	FALSE	TRUE	TRUE	FALSE
Hypoxis	hirsuta	Hypoxidaceae	yellow star grass	native	perennial	forb	8	0	FALSE	TRUE	FALSE	FALSE
Hystrix	patula	Poaceae	bottlebrush grass	native	perennial	grass	NA	NA	TRUE	TRUE	TRUE	TRUE
Ilex	verticillata	Aquifoliaceae	winterberry holly	native	perennial	shrub	10	-1	TRUE	FALSE	FALSE	FALSE
Impatiens	capensis	Balsaminaceae	orange jewelweed	native	annual	forb	3	-1	TRUE	TRUE	TRUE	FALSE
Impatiens	pallida	Balsaminaceae	yello jewelweed	native	annual	forb	6	-1	TRUE	TRUE	FALSE	FALSE
Inula	helenium	Asteraceae	elecampane	non-native	perennial	forb	0	1	TRUE	FALSE	TRUE	FALSE
Iodanthus	pinnatifidus	Brassicaceae	violet cress	native	perennial	forb	8	-1	TRUE	FALSE	TRUE	FALSE
Ionanactis	linarifolius	Asteraceae	NA	native	perennial	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Iris	virginica	Iridaceae	blue flag	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	TRUE
Iris	pseudacorus	Iridaceae	yellow iris	non-native	perennial	forb	0	-2	FALSE	FALSE	TRUE	FALSE
Iris	virginica var. shrevei	Iridaceae	blue flag	native	perennial	forb	5	-2	FALSE	FALSE	TRUE	FALSE
Juglans	cinerea	Juglandaceae	butternut	native	perennial	tree	10	1	TRUE	FALSE	FALSE	FALSE
Juglans	nigra	Juglandaceae	black walnut	native	perennial	tree	3	1	TRUE	FALSE	FALSE	TRUE
Juncus	dudleyi	Juncaceae	dudley's rush	native	perennial	forb	2	-1	TRUE	TRUE	TRUE	FALSE
Juncus	tenuis	Juncaceae	roadside rush	native	perennial	forb	0	0	TRUE	FALSE	FALSE	TRUE
Juncus	acuminatus	Juncaceae	sharp-fruited rush	native	perennial	forb	4	-2	FALSE	TRUE	FALSE	FALSE
Juncus	balticus	Juncaceae	lakeshore rush	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Juncus	effusus	Juncaceae	soft rush	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	TRUE
Juncus	marginatus	Juncaceae	bog rush	native	perennial	forb	9	-1	FALSE	TRUE	FALSE	FALSE
Juncus	nodosus	Juncaceae	joint rush	native	perennial	forb	8	-2	FALSE	TRUE	FALSE	FALSE
Juncus	torreyi	Juncaceae	torrey's rush	native	perennial	forb	2	-1	FALSE	TRUE	TRUE	TRUE
Juncus	nodosa	Juncaceae	joint rush	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Juniperus	virginiana	Cupressaceae	eastern red cedar	native	perennial	tree	0	1	FALSE	FALSE	FALSE	TRUE
Justicia	americana	Acanthaceae	american water-willow	native	perennial	forb	7	-2	FALSE	TRUE	FALSE	FALSE
Kalopanax	semptemiobus	Araliaceae	castor aralia	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Koeleria	macrantha	Poaceae	prairie junegrass	native	perennial	grass	8	2	FALSE	TRUE	FALSE	FALSE
Lactuca	biennis	Asteraceae	tall blue lettuce	native	biennial	forb	5	0	TRUE	FALSE	FALSE	FALSE
Lactuca	floridana	Asteraceae	blue lettuce	native	biennial	forb	8	1	TRUE	FALSE	FALSE	FALSE
Lactuca	serriola	Asteraceae	prickly lettuce	non-native	biennial	forb	0	1	FALSE	TRUE	FALSE	FALSE
Lactuca	saligna	Asteraceae	willow lettuce	non-native	biennial	forb	0	1	FALSE	FALSE	TRUE	FALSE
Lamium	amplexicaule	Lamiaceae	henbit	non-native	annual	forb	0	2	FALSE	TRUE	FALSE	FALSE
Lamium	purpureum	Lamiaceae	purple henbit	non-native	annual	forb	0	2	FALSE	TRUE	FALSE	FALSE
Lapsana	communis	Asteraceae	nipplewort	non-native	annual	forb	0	2	TRUE	FALSE	TRUE	FALSE
Lathyrus	palustris	Fabaceae	marsh vetchling	native	perennial	forb	7	-1	FALSE	TRUE	FALSE	FALSE
Leersia	oryzoides	Poaceae	rice cut grass	native	perennial	grass	3	-2	TRUE	TRUE	TRUE	FALSE
Leersia	virginica	Poaceae	white grass	native	perennial	grass	5	-1	TRUE	FALSE	FALSE	FALSE
Lemna	minor	Lemnaceae	small duckweed	native	annual	forb	5	-2	TRUE	FALSE	FALSE	FALSE
Leonurus	cardiaca	Lamiaceae	motherwort	non-native	perennial	forb	0	2	TRUE	TRUE	TRUE	FALSE
Lepidium	virginicum	Brassicaceae	peppergrass	native	annual	NA	0	1	TRUE	TRUE	FALSE	FALSE
Lepidium	campestre	Brassicaceae	field cress	non-native	biennial	forb	0	2	FALSE	TRUE	FALSE	FALSE
Lespedeza	capitata	Fabaceae	roundheaded bushclover	native	perennial	forb	4	1	FALSE	TRUE	FALSE	FALSE
Leucanthemum	vulgare	Asteraceae	ox-eye daisy	non-native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE

Leucanthemum	vulgare	Asteraceae	ox-eye daisy	non-native	perennial	forb	0	2	FALSE	TRUE	FALSE	FALSE
Leucanthemum	vulgare var. pinnatifidum	Asteraceae	ox-eye daisy	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Liatris	aspera	Asteraceae	rough blazing star	native	perennial	NA	8	2	TRUE	TRUE	FALSE	TRUE
Liatris	spicata	Asteraceae	marsh blazing star	native	perennial	forb	7	0	TRUE	TRUE	TRUE	TRUE
Liatris	cylindracea	Asteraceae	cylindrical blazing star	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Liatus	pynostachyya	Asteraceae	prairie gayfeather	native	perennial	forb	7	NA	FALSE	TRUE	FALSE	FALSE
Ligustrum	obtusifolium	Oleaceae	border privet	non-native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Ligustrum	vulgare	Oleaceae	common privet	non-native	perennial	shrub	0	1	TRUE	FALSE	FALSE	FALSE
Lilium	michiganense	Liliaceae	michagan lily	native	perennial	forb	8	-1	TRUE	TRUE	FALSE	TRUE
Lilium	philadelphicum	Liliaceae	prairie lily	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Linaria	vulgaris	Scrophulariaceae	butter and eggs	non-native	perennial	forb	0	2	FALSE	FALSE	TRUE	FALSE
Lindernia	dubia	Scrophulariaceae	false pimpernel	native	annual	forb	4	-2	FALSE	TRUE	FALSE	FALSE
Linum	sulcatum	Linaceae	grooved flax	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Lithospermum	latifolium	Boraginaceae	american gromwell	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Lithospermum	canescens	Boraginaceae	hoary puccoon	native	perennial	forb	8	2	FALSE	TRUE	FALSE	FALSE
Lithospermum	incisum	Boraginaceae	fringe puccoon	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Lobelia	cardinalis	Lobeliaceae	cardinal flower	native	perennial	forb	7	-2	TRUE	TRUE	TRUE	TRUE
Lobelia	inflata	Lobeliaceae	indian tobacco	native	annual	forb	5	1	TRUE	FALSE	FALSE	FALSE
Lobelia	siphilitica	Lobeliaceae	great blue lobelia	native	perennial	forb	4	-2	TRUE	TRUE	TRUE	TRUE
Lobelia	kalmii	Lobeliaceae	bog lobelia	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Lobelia	spicata	Lobeliaceae	pale spiked lobelia	native	perennial	forb	4	0	FALSE	TRUE	FALSE	FALSE
Lonicera	x bella	Caprifoliaceae	hybrid tartarian honeysuckle	non-native	perennial	shrub	NA	NA	TRUE	TRUE	FALSE	FALSE
Lonicera	dioica	Caprifoliaceae	red honeysuckle	native	perennial	shrub	10	1	TRUE	FALSE	FALSE	FALSE
Lonicera	reticulata	Caprifoliaceae	yellow honeysuckle	native	perennial	vine	8	2	TRUE	FALSE	FALSE	FALSE
Lonicera	tatarica	Caprifoliaceae	tartarian honeysuckle	non-native	perennial	shrub	0	1	TRUE	FALSE	FALSE	FALSE
Lotus	corniculatus	Fabaceae	bird's-foot trefoil	non-native	perennial	forb	0	1	FALSE	TRUE	TRUE	FALSE
Ludwigia	polycarpa	Onagraceae	false loosestrife	native	perennial	forb	6	-2	TRUE	FALSE	FALSE	FALSE
Ludwigia	palustris	Onagraceae	marsh purslane	native	perennial	forb	3	-2	FALSE	TRUE	FALSE	FALSE
Luzula	multiflora	Juncaceae	common wood rush	native	perennial	forb	7	1	TRUE	FALSE	FALSE	FALSE
Lycopus	americanus	Lamiaceae	common water horehound	native	perennial	forb	4	-2	TRUE	TRUE	TRUE	FALSE
Lycopus	rubellus	Lamiaceae	stalked water horehound	native	perennial	NA	10	-2	TRUE	FALSE	FALSE	FALSE
Lycopus	uniflorus	Lamiaceae	northern bugleweed	native	perennial	forb	4	-2	TRUE	TRUE	FALSE	FALSE
Lycopus	asper	Lamiaceae	rough water horehound	non-native	perennial	forb	0	-2	FALSE	FALSE	TRUE	FALSE
Lysimachia	ciliata	Primulaceae	fringed loosestrife	native	perennial	forb	7	-1	TRUE	TRUE	TRUE	FALSE
Lysimachia	nummularia	Primulaceae	moneywort	non-native	perennial	forb	0	-1	TRUE	FALSE	TRUE	FALSE
Lysimachia	quadriflora	Myrsinaceae	fen loosestrife	native	perennial	forb	10	-2	FALSE	TRUE	TRUE	FALSE
Lysimachia	thyrsoiflora	Myrsinaceae	tufted loosestrife	native	perennial	forb	8	-2	FALSE	TRUE	FALSE	FALSE
Lythrum	alatum	Lythraceae	winged loosestrife	native	perennial	forb	7	-2	TRUE	TRUE	TRUE	FALSE
Lythrum	salicaria	Lythraceae	purple loosestrife	non-native	perennial	forb	0	-2	TRUE	TRUE	TRUE	FALSE
Magnolia	tripetala	NA	umbrella magnolia	NA	NA	NA	NA	NA	TRUE	FALSE	FALSE	FALSE
Magnolia	fraseri	NA	fraser magnolia	NA	NA	NA	NA	NA	TRUE	FALSE	FALSE	FALSE
Magnolia	virginiana	NA	sweet bay magnolia	NA	NA	NA	NA	NA	TRUE	FALSE	FALSE	FALSE
Maianthemum	canadense	Liliaceae	canada mayapple	native	perennial	forb	7	0	TRUE	FALSE	FALSE	FALSE
Malus	ioensis	Rosaceae	iowa crab apple	non-native	perennial	tree	4	2	TRUE	FALSE	FALSE	FALSE
Malus	pumila	Rosaceae	apple	non-native	perennial	tree	0	2	TRUE	FALSE	FALSE	FALSE
Malva	moschata	Malvaceae	musk mallow	non-native	perennial	forb	0	2	FALSE	FALSE	TRUE	FALSE
Medicago	lupulina	Fabaceae	black medic	non-native	annual	NA	0	1	TRUE	TRUE	TRUE	FALSE
Melilotus	alba	Fabaceae	white sweet clover	non-native	biennial	forb	0	NA	TRUE	FALSE	TRUE	FALSE
Melilotus	offinalis	Fabaceae	yellow sweet clover	non-native	biennial	forb	0	NA	TRUE	TRUE	FALSE	FALSE

Melissa	officinalis	Lamiaceae	lemon balm	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Menispermum	canadense	Menispermaceae	moonseed	native	perennial	vine	5	0	TRUE	FALSE	FALSE	FALSE
Mentha	arvensis	Lamiaceae	wild mint	native	perennial	NA	5	-1	TRUE	TRUE	TRUE	FALSE
Mertensia	virginica	Boraginaceae	virginia bluebells	native	perennial	forb	5	-1	TRUE	FALSE	FALSE	TRUE
Micranthes	pensylvanica	Saxifragaceae	swamp saxifrage	native	perennial	forb	10	-2	TRUE	FALSE	FALSE	FALSE
Mimulus	ringens	Scrophulariaceae	monkey flower	native	perennial	forb	4	-2	TRUE	TRUE	TRUE	FALSE
Minuartia	michauxii	Caryophyllaceae	stiff sandwort	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Miscanthus	sp	Poaceae	NA	non-native	perennial	grass	NA	NA	TRUE	FALSE	FALSE	FALSE
Moehringia	lateriflora	Caryophyllaceae	wood sandwort	native	perennial	forb	8	1	TRUE	FALSE	FALSE	FALSE
Monarda	fistulosa	Lamiaceae	wild bergamot	native	perennial	forb	4	1	TRUE	TRUE	TRUE	TRUE
Monarda	punctata	Lamiaceae	horse mint	native	perennial	forb	4	2	FALSE	TRUE	FALSE	FALSE
Monotropa	uniflora	Monotropa	indian pipe	native	perennial	forb	7	1	TRUE	FALSE	FALSE	FALSE
Muhlenbergia	mexicana	Poaceae	leafy satin grass	native	perennial	grass	5	-1	TRUE	TRUE	FALSE	FALSE
Muhlenbergia	tenuiflora	Poaceae	slender satin grass	native	perennial	grass	NA	NA	TRUE	FALSE	FALSE	FALSE
Muhlenbergia	frondosa	Poaceae	leafy satin grass	native	perennial	grass	2	-1	FALSE	FALSE	TRUE	FALSE
Mycosoton	aquaticum	Caryophyllaceae	water chickweed	non-native	perennial	forb	0	-1	FALSE	FALSE	TRUE	FALSE
Myriophyllum	spicatum	Haloragaceae	european water milfoil	non-native	perennial	forb	0	-2	FALSE	FALSE	TRUE	FALSE
Napaea	dioica	Malvaceae	glade mallow	native	perennial	forb	4	-1	FALSE	TRUE	TRUE	FALSE
Nepeta	cataria	Lamiaceae	catnip	non-native	perennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Nothocalais	cuspidata	Asteraceae	prairie dandelion	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Oenothera	biennis	Onagraceae	common evening primrose	native	biennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Oenothera	perennis	Onagraceae	small sundrops	native	perennial	forb	8	0	TRUE	TRUE	FALSE	FALSE
Oenothera	pilosella	Onagraceae	evening sundrops	native	perennial	forb	10	0	FALSE	TRUE	FALSE	FALSE
Oligoneuron	ohioense	Asteraceae	ohio goldenrod	native	perennial	forb	NA	NA	FALSE	TRUE	TRUE	FALSE
Oligoneuron	riddellii	Asteraceae	riddell's goldenrod	native	perennial	forb	NA	NA	FALSE	TRUE	TRUE	FALSE
Oligoneuron	rigidum	Asteraceae	stiff goldenrod	native	perennial	forb	NA	NA	FALSE	TRUE	TRUE	FALSE
Onoclea	sensibilis	Onocleaceae	sensitive fern	native	perennial	fern	5	-1	TRUE	TRUE	FALSE	FALSE
Orobanche	uniflora	Orobanchaceae	one-flowered broom rape	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Osmorhiza	longistylis	Apiaceae	smooth sweet cicely	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Osmunda	regalis	Osmundaceae	royal fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Osmunda	claytonia	Osmundaceae	interrupted fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Osmunda	cinnamomea	Osmundaceae	cinnamon fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Ostrya	virginiana	Betulaceae	hop hornbeam	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Oxalis	stricta	Oxalidaceae	tall wood sorrel	native	perennial	forb	0	1	TRUE	FALSE	FALSE	FALSE
Oxalis	violacea	Oxalidaceae	violet wood sorrel	native	perennial	forb	8	2	TRUE	TRUE	FALSE	FALSE
Oxypolis	rigidior	Apiaceae	cowbane	native	perennial	forb	8	-2	TRUE	TRUE	FALSE	TRUE
Packera	aurea	Asteraceae	golden ragwort	native	perennial	forb	8	-1	TRUE	TRUE	TRUE	FALSE
Packera	paupercula	Asteraceae	balsam ragwort	native	perennial	forb	4	0	TRUE	TRUE	FALSE	FALSE
Packera	plattensis	Asteraceae	prairie groundsel	native	perennial	forb	4	1	FALSE	TRUE	FALSE	FALSE
Panicum	virgatum	Poaceae	switch grass	native	perennial	grass	3	0	TRUE	TRUE	TRUE	TRUE
Panicum	capillare	Poaceae	witch grass	native	annual	grass	0	0	FALSE	TRUE	FALSE	FALSE
Parnassia	glauca	Parnassiaceae	grass of parnassus	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Parthenium	integrifolium	Asteraceae	wild quinine	native	perennial	forb	8	2	FALSE	TRUE	FALSE	TRUE
Parthenocissus	inserta	Vitaceae	thicket creeper	native	perennial	vine	0	1	TRUE	FALSE	FALSE	FALSE
Parthenocissus	quinquefolia	Vitaceae	virginia creeper	native	perennial	vine	4	1	TRUE	FALSE	FALSE	FALSE
Pastinaca	sativa	Apiaceae	wild parsnip	non-native	biennial	forb	0	2	FALSE	TRUE	TRUE	FALSE
Pedicularis	canadensis	Orobanchaceae	wood betony	native	perennial	forb	9	1	TRUE	TRUE	FALSE	FALSE
Pedicularis	lanceolata	Orobanchaceae	fen betony	native	perennial	forb	10	-2	FALSE	TRUE	TRUE	FALSE
Peltandra	virginica	Araceae	arrow arum	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE

Penstemon	calycosus	Scrophulariaceae	smooth beard tongue	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Penstemon	digitalis	Scrophulariaceae	foxglove beardtongue	native	perennial	forb	4	0	FALSE	TRUE	TRUE	TRUE
Penstemon	pallidus	Scrophulariaceae	pale beard tongue	native	perennial	forb	9	2	FALSE	TRUE	FALSE	FALSE
Penthorum	sedoides	Crassulaceae	ditch stonecrop	native	perennial	forb	4	-2	TRUE	TRUE	TRUE	FALSE
Perideridia	americana	Apiaceae	thicket parsley	native	perennial	forb	8	2	TRUE	TRUE	FALSE	TRUE
Persicaria	hydropiper	Polygonaceae	woodland water peper	native	annual	forb	2	-2	TRUE	FALSE	FALSE	FALSE
Persicaria	hydropiperoides	Polygonaceae	wild water pepper	native	perennial	forb	6	-2	TRUE	FALSE	TRUE	FALSE
Persicaria	pensylvanica	Polygonaceae	pinkweed	native	annual	forb	0	-1	TRUE	FALSE	TRUE	FALSE
Persicaria	amphibia	Polygonaceae	marsh smartweed	native	perennial	forb	4	-2	FALSE	TRUE	FALSE	FALSE
Persicaria	lapathifolium	Polygonaceae	pale pinkweed	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Persicaria	maculosa	Polygonaceae	lady's thumb	non-native	annual	forb	0	-1	FALSE	TRUE	TRUE	FALSE
Persicaria	punctata	Polygonaceae	water pepper	native	annual	forb	4	-2	FALSE	TRUE	FALSE	FALSE
Persicaria	amphibia stipulacea	Polygonaceae	marsh smartweed	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Persicaria	lapathifolia	Polygonaceae	pale pinkweed	native	annual	forb	0	-1	FALSE	FALSE	TRUE	FALSE
Phalaris	arundinacea	Poaceae	reed canary grass	non-native	perennial	grass	0	-1	TRUE	TRUE	TRUE	FALSE
Phegopteris	hexagonoptera	Thelypteridaceae	broad beech fern	native	perennial	fern	10	1	TRUE	FALSE	FALSE	FALSE
Phleum	pratense	Poaceae	timothy	non-native	perennial	grass	0	1	FALSE	TRUE	FALSE	FALSE
Phlox	divaricata	Polemoniaceae	woodland phlox	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Phlox	glaberrima	Polemoniaceae	marsh phlox	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Phlox	pilosa	Polemoniaceae	sand prairie phlox	native	perennial	forb	8	1	FALSE	TRUE	FALSE	FALSE
Phragmites	australis	Poaceae	common reed	non-native	perennial	grass	NA	NA	TRUE	TRUE	TRUE	FALSE
Phryma	leptostachya	Phrymaceae	lopseed	native	perennial	forb	6	2	TRUE	FALSE	FALSE	FALSE
Physalis	heterophylla	Solanaceae	clammy ground cherry	non-native	annual	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Physalis	longifolia	Solanaceae	tall ground cherry	native	perennial	forb	0	2	TRUE	TRUE	FALSE	FALSE
Physocarpus	opulifolius	Rosaceae	ninebark	native	perennial	shrub	5	-1	TRUE	FALSE	FALSE	FALSE
Physostegia	virginiana	Lamiaceae	obedient plant	native	perennial	forb	4	-1	FALSE	TRUE	TRUE	FALSE
Physostegia	virginiana speciosa	Lamiaceae	showy obedient plant	native	perennial	forb	NA	NA	FALSE	FALSE	FALSE	TRUE
Phytolacca	americana	Phytolaccaceae	pokeweed	native	perennial	forb	0	1	TRUE	FALSE	FALSE	FALSE
Pilea	pumila	Urticaceae	clearweed	native	annual	forb	2	-1	TRUE	FALSE	FALSE	FALSE
Pinus	strobus	Pinaceae	white pine	native	perennial	tree	10	1	TRUE	FALSE	FALSE	FALSE
Plantago	major	Plantaginaceae	common plantain	non-native	perennial	forb	0	0	TRUE	FALSE	TRUE	FALSE
Plantago	lanceolata	Plantaginaceae	english plantain	non-native	perennial	forb	0	1	FALSE	FALSE	TRUE	FALSE
Poa	nemoralis	Poaceae	false wood bluegrass	non-native	perennial	grass	0	1	TRUE	FALSE	FALSE	FALSE
Poa	palustris	Poaceae	marsh bluegrass	native	perennial	grass	7	-1	TRUE	FALSE	TRUE	FALSE
Poa	pratensis	Poaceae	kentucky bluegrass	non-native	perennial	grass	0	0	TRUE	TRUE	TRUE	FALSE
Poa	annua	Poaceae	annual bluegrass	non-native	annual	grass	0	1	FALSE	TRUE	FALSE	FALSE
Podophyllum	peltatum	Berberidaceae	may apple	native	perennial	forb	4	1	TRUE	FALSE	FALSE	TRUE
Polemonium	caeruleum	Polemoniaceae	greek valerian	non-native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Polemonium	reptans	Polemoniaceae	jacob's ladder	native	perennial	forb	8	0	TRUE	TRUE	TRUE	TRUE
Polygala	senega	Polygalaceae	seneca snakeroot	native	perennial	forb	8	1	FALSE	TRUE	FALSE	FALSE
Polygonatum	biflorum	Convallariaceae	smooth solomon's seal	native	perennial	forb	4	1	TRUE	FALSE	FALSE	FALSE
Polygonatum	pubescens	Liliaceae	downy solomon's seal	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Polygonatum	canaliculatum	Liliaceae	smooth solomon's seal	native	perennial	forb	NA	NA	FALSE	FALSE	FALSE	TRUE
Polypodium	virginianum	Polypodiaceae	polypody	native	perennial	fern	10	2	TRUE	FALSE	FALSE	FALSE
Polystichum	acrostichoides	Dryopteridaceae	christmas fern	native	perennial	fern	8	2	TRUE	FALSE	FALSE	FALSE
Polystichum	braunii	Dryopteridaceae	braun's holly fern	native	NA	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Polytaenia	nuttallii	Apiaceae	nuttall's prairie parsley	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Populus	deltoides	Salicaceae	eastern cottonwood	native	perennial	tree	0	0	TRUE	FALSE	TRUE	TRUE
Populus	grandidentata	Salicaceae	large-toothed aspen	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE

Populus	tremuloides	Salicaceae	quaking aspen	native	perennial	tree	3	0	TRUE	FALSE	FALSE	FALSE
Populus	alba	Salicaceae	white poplar	non-native	perennial	tree	0	2	FALSE	FALSE	TRUE	FALSE
Potamogeton	crispus	Potamogetonaceae	beginner's pondweed	non-native	perennial	forb	0	-2	FALSE	FALSE	TRUE	FALSE
Potentilla	norvegica	Rosaceae	rough cinquefoil	native	annual	forb	0	0	TRUE	TRUE	TRUE	FALSE
Potentilla	simplex	Rosaceae	common cinquefoil	native	perennial	forb	3	1	TRUE	TRUE	FALSE	FALSE
Potentilla	recta	Rosaceae	sulfur cinquefoil	non-native	perennial	forb	0	2	FALSE	TRUE	TRUE	FALSE
Potentilla	arguta	Rosaceae	prairie cinquefoil	native	perennial	forb	NA	NA	FALSE	FALSE	FALSE	TRUE
Prenanthes	alba	Asteraceae	white lettuce	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	TRUE
Prenanthes	altissima	Asteraceae	tall white lettuce	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Prenanthes	aspera	Asteraceae	rough rattlesnakeroot	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Prenanthes	recemosa	Asteraceae	NA	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Prunella	vulgaris	Lamiaceae	wood self heal	native	perennial	forb	NA	NA	TRUE	TRUE	FALSE	FALSE
Prunella	vulgaris ssp. lanceolata	Lamiaceae	wood self heal	native	perennial	forb	1	0	FALSE	FALSE	TRUE	FALSE
Prunus	nigra	Rosaceae	canada plum 1998	native	perennial	tree	9	1	TRUE	FALSE	FALSE	FALSE
Prunus	serotina	Rosaceae	wild black cherry	native	perennial	tree	0	1	TRUE	FALSE	FALSE	FALSE
Prunus	virginiana	Rosaceae	choke cherry	native	perennial	shrub	3	1	TRUE	FALSE	FALSE	FALSE
Psoralea	tenuiflorum	Fabaceae	scurfy pea	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Pteris	pensylvanica	Pteridaceae	ostrich fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Pteridium	aquilinum	Pteridaceae	braken fern	native	perennial	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Puccinellia	distans	Poaceae	alkali grass	non-native	perennial	grass	0	-2	TRUE	FALSE	FALSE	FALSE
Pycnanthemum	virginianum	Lamiaceae	common mountain mint	native	perennial	NA	5	-1	TRUE	TRUE	TRUE	TRUE
Pycnanthemum	tenuifolium	Lamiaceae	slender mountain mint	native	perennial	forb	7	0	TRUE	TRUE	FALSE	FALSE
Quercus	alba	Fagaceae	white oak	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Quercus	bicolor	Fagaceae	swamp white oak	native	perennial	tree	5	-1	TRUE	FALSE	FALSE	TRUE
Quercus	coccinea	Fagaceae	scarlet oak	native	perennial	tree	5	2	TRUE	FALSE	FALSE	FALSE
Quercus	macrocarpa	Fagaceae	bur oak	native	perennial	tree	5	0	TRUE	TRUE	FALSE	TRUE
Quercus	rubra	Fagaceae	red oak	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Quercus	velutina	Fagaceae	black oak	native	perennial	tree	5	2	TRUE	FALSE	FALSE	FALSE
Ranunculus	abortivus	Ranunculaceae	small-flowered buttercup	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Ranunculus	fascicularis	Ranunculaceae	early buttercup	native	perennial	forb	6	1	TRUE	TRUE	FALSE	FALSE
Ranunculus	flabellaris	Ranunculaceae	yellow water crowfoot	native	perennial	forb	5	-2	TRUE	FALSE	FALSE	FALSE
Ranunculus	recurvatus	Ranunculaceae	hooked buttercup	native	annual	forb	5	-1	TRUE	FALSE	FALSE	FALSE
Ranunculus	repens	Ranunculaceae	creeping buttercup	non-native	perennial	forb	0	0	TRUE	FALSE	FALSE	FALSE
Ranunculus	sceleratus	Ranunculaceae	cursed buttercup	native	annual	forb	4	-2	TRUE	FALSE	TRUE	FALSE
Ranunculus	septentrionalis	Ranunculaceae	swamp buttercup	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Ranunculus	pensylvanicus	Ranunculaceae	bristley buttercup	native	annual	forb	5	-2	FALSE	TRUE	FALSE	FALSE
Ratibida	pinnata	Asteraceae	yellow coneflower	native	perennial	forb	4	2	TRUE	TRUE	TRUE	TRUE
Rhamnus	cathartica	Rhamnaceae	common buckthorn	non-native	perennial	shrub	0	0	TRUE	TRUE	TRUE	TRUE
Rhus	typhina	Anacardiaceae	staghorn sumac	native	perennial	tree	NA	NA	TRUE	FALSE	FALSE	FALSE
Rhus	glabra	Anacardiaceae	smooth sumac	native	perennial	shrub	1	2	FALSE	TRUE	FALSE	FALSE
Ribes	americanum	Grossulariaceae	wild black currant	native	perennial	shrub	4	-1	TRUE	FALSE	FALSE	FALSE
Ribes	cynosbati	Grossulariaceae	prickly wild gooseberry	native	perennial	shrub	5	0	TRUE	FALSE	FALSE	FALSE
Roegneria	trachycaula	Poaceae	slender wheat grass	native	perennial	grass	NA	NA	TRUE	FALSE	FALSE	FALSE
Roripa	palustris	Brassicaceae	marsh cress	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Rosa	canina	Rosaceae	dog rose	non-native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Rosa	carolina	Rosaceae	pasture rose	native	perennial	shrub	5	1	TRUE	TRUE	FALSE	FALSE
Rosa	multiflora	Rosaceae	multiflora rose	non-native	perennial	shrub	0	1	TRUE	FALSE	FALSE	FALSE
Rosa	setigera	Rosaceae	illinois rose	native	perennial	shrub	5	1	TRUE	TRUE	FALSE	FALSE
Rosa	arkansana	Rosaceae	sunshine rose	native	perennial	shrub	8	1	FALSE	TRUE	FALSE	FALSE



Rosa	blanda	Rosaceae	early wild rose	native	perennial	shrub	4	1	FALSE	TRUE	TRUE	FALSE
Rosa	carolina subsp. subserulata	Rosaceae	prickly pasture rose	NA	perennial	shrub	NA	NA	FALSE	FALSE	TRUE	FALSE
Rosa	palustris	Rosaceae	thorny swamp rose	native	perennial	shrub	8	-2	FALSE	FALSE	TRUE	FALSE
Rosa	setigera var. tomentosa	Rosaceae	downy illinois rose	native	perennial	shrub	NA	NA	FALSE	FALSE	TRUE	FALSE
Rubus	alleghaniensis	Rosaceae	common blackberry	native	NA	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Rubus	flagellaris	Rosaceae	common dewberry	native	perennial	shrub	5	1	TRUE	FALSE	FALSE	FALSE
Rubus	idaeus	Rosaceae	red raspberry	native	perennial	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Rubus	occidentalis	Rosaceae	black raspberry	native	perennial	shrub	0	2	TRUE	FALSE	TRUE	FALSE
Rubus	odoratus	Rosaceae	purple-flowered raspberry	native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Rubus	pennsylvanicus	Rosaceae	yankee blackberry	native	perennial	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Rubus	pubescens	Rosaceae	dwarf raspberry	native	perennial	shrub	10	-1	TRUE	FALSE	FALSE	FALSE
Rubus	strigosus	Rosaceae	red raspberry	NA	perennial	shrub	NA	NA	FALSE	FALSE	TRUE	FALSE
Rudbeckia	hirta	Asteraceae	black-eyed susan	native	biennial	forb	1	1	TRUE	TRUE	TRUE	TRUE
Rudbeckia	subtomemtoza	Asteraceae	sweet black-eyed susan	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Rudbeckia	triloba	Asteraceae	brown-eyed susan	native	annual	forb	1	1	TRUE	FALSE	TRUE	FALSE
Rudbeckia	subtomemtoza	Asteraceae	sweet black-eyed susan	native	perennial	forb	8	1	FALSE	TRUE	TRUE	TRUE
Rudbeckia	laciniata	Asteraceae	wild golden glow	native	perennial	forb	4	-1	FALSE	FALSE	TRUE	FALSE
Ruellia	humilis	Acanthaceae	fringeleaf wild petunia	native	perennial	forb	8	1	FALSE	TRUE	FALSE	FALSE
Rumex	crispus	Polygonaceae	curly dock	non-native	perennial	forb	0	0	TRUE	TRUE	TRUE	FALSE
Rumex	obtusifolius	Polygonaceae	bitter dock	non-native	perennial	forb	0	-1	TRUE	FALSE	FALSE	FALSE
Rumex	verticillatus	Polygonaceae	swamp dock	native	perennial	forb	8	-2	TRUE	TRUE	TRUE	FALSE
Rumex	altissimus	Polygonaceae	pale dock	native	perennial	forb	1	-1	FALSE	TRUE	TRUE	FALSE
Rumex	orbiculatus	Polygonaceae	greater waterdock	NA	perennial	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Sagittaria	latifolia	Alismataceae	broadleaf arrowhead	native	perennial	forb	3	-2	FALSE	TRUE	TRUE	FALSE
Salix	discolor	Salicaceae	pussy willow	native	perennial	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Salix	eriocephala	Salicaceae	heart-leaved willow	native	perennial	shrub	5	-1	TRUE	TRUE	TRUE	FALSE
Salix	amygdaloides	Salicaceae	peach-leaved willow	native	perennial	tree	4	-1	FALSE	TRUE	TRUE	FALSE
Salix	humilis	Salicaceae	prairie willow	native	perennial	shrub	6	1	FALSE	TRUE	FALSE	FALSE
Salix	interior	Salicaceae	sandbar willow	native	perennial	shrub	2	-1	FALSE	TRUE	TRUE	FALSE
Salix	discolor	Salicaceae	pussy willow	native	perennial	shrub	3	-1	FALSE	FALSE	FALSE	TRUE
Sambucus	canadensis	Adoxaceae	elderberry	native	NA	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Samolus	parviflorus	Samolaceae	brook pimpernel	native	perennial	forb	6	-2	TRUE	FALSE	FALSE	FALSE
Sanguinaria	canadensis	Papaveraceae	bloodroot	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Sanguisorba	canadensis	Rosaceae	american burnet	native	perennial	forb	8	-1	FALSE	TRUE	FALSE	FALSE
Sanicula	odorata	Apiaceae	clustered black snakeroot	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Saponaria	officinalis	Caryophyllaceae	soapwort	non-native	perennial	forb	0	1	FALSE	TRUE	FALSE	FALSE
Schedonorus	arundinaceus	Poaceae	tall fescue	non-native	perennial	grass	0	1	TRUE	FALSE	FALSE	FALSE
Schedonorus	pratensis	Poaceae	meadow fescue	non-native	perennial	grass	0	1	FALSE	FALSE	TRUE	FALSE
Schizachyrium	scoparium	Poaceae	little bluestem grass	native	perennial	grass	5	1	FALSE	TRUE	TRUE	TRUE
Schoenoplectus	tabernaemontani	Cyperaceae	great bulrush	native	perennial	sedge	3	-2	TRUE	TRUE	TRUE	FALSE
Schoenoplectus	acutus	Cyperaceae	hard-stemmed bulrush	native	perennial	sedge	5	-2	FALSE	TRUE	TRUE	FALSE
Schoenoplectus	pungens	Cyperaceae	chairmaker's rush	native	perennial	sedge	4	-2	FALSE	TRUE	TRUE	FALSE
Scilla	siberica	Hyacinthaceae	siberian squill	non-native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Scirpus	atrovirens	Cyperaceae	dark green rush	native	perennial	sedge	4	-2	TRUE	TRUE	TRUE	TRUE
Scirpus	cyperinus	Cyperaceae	wool grass	native	perennial	sedge	6	-2	FALSE	TRUE	TRUE	TRUE
Scirpus	microcarpus	Cyperaceae	reddish bulrush	native	perennial	sedge	7	-2	FALSE	TRUE	FALSE	FALSE
Scirpus	pendulus	Cyperaceae	red bulrush	native	perennial	sedge	2	-2	FALSE	FALSE	TRUE	TRUE
Scutellaria	lateriflora	Lamiaceae	mad-dog skullcap	native	perennial	forb	4	-2	TRUE	TRUE	TRUE	FALSE
Scutellaria	ovata	Lamiaceae	heart-leaved skullcap	native	perennial	forb	9	1	TRUE	FALSE	FALSE	FALSE

Scutellaria	parvula	Lamiaceae	small skullcap	native	perennial	forb	7	1	FALSE	TRUE	FALSE	FALSE
Scutellaria	ovata versicolor	Lamiaceae	heart-leaved skullcap	NA	perennial	NA	NA	NA	FALSE	FALSE	FALSE	TRUE
Securigera	varia	Fabaceae	crown vetch	non-native	perennial	forb	0	2	FALSE	FALSE	TRUE	FALSE
Senecio	vulgaris	Asteraceae	common groundsel	non-native	annual	forb	0	2	FALSE	TRUE	FALSE	FALSE
Senecio	aureus intercurus	Asteraceae	golden ragwort	NA	perennial	NA	NA	NA	FALSE	FALSE	FALSE	TRUE
Senna	hebecarpa	Caesalpinaceae	wild senna	native	perennial	forb	9	-1	FALSE	TRUE	TRUE	FALSE
Setaria	sp	Poaceae	foxtail	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Shepherdia	argentea	Elaeagnaceae	silver buffaloberry	non-native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Silene	nivea	Caryophyllaceae	snowy campion	native	perennial	forb	10	-1	TRUE	FALSE	FALSE	FALSE
Silene	stellata	Caryophyllaceae	starry campion	native	perennial	forb	6	2	TRUE	TRUE	TRUE	TRUE
Silene	virginica	Caryophyllaceae	fire pink	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Silene	antirrhina	Caryophyllaceae	sleepy catchfly	native	annual	forb	1	2	FALSE	TRUE	FALSE	FALSE
Silene	latifolia	Caryophyllaceae	white campion	non-native	annual	forb	0	2	FALSE	TRUE	FALSE	FALSE
Silene	regia	Caryophyllaceae	royal catchfly	native	perennial	forb	10	2	FALSE	TRUE	FALSE	TRUE
Silphium	terebinthaceum	Asteraceae	prairie dock	native	perennial	forb	5	0	TRUE	TRUE	TRUE	TRUE
Silphium	integrifolium	Asteraceae	rosinweed	native	perennial	forb	5	2	FALSE	TRUE	FALSE	FALSE
Silphium	laciniatum	Asteraceae	compass plant	native	perennial	forb	5	2	FALSE	TRUE	TRUE	FALSE
Silphium	perfoliatum	Asteraceae	cup plant	native	perennial	forb	5	-1	FALSE	TRUE	TRUE	FALSE
Silphium	integrifolium var. deamii	Asteraceae	deam's rosin weed	native	perennial	forb	NA	NA	FALSE	FALSE	TRUE	FALSE
Sisymbrium	altissimum	Brassicaceae	tall tumble mustard	non-native	annual	forb	0	1	FALSE	TRUE	FALSE	FALSE
Sisyrinchium	angustifolium	Iridaceae	stout blue-eyed grass	native	perennial	forb	5	0	TRUE	TRUE	FALSE	TRUE
Sisyrinchium	albidum	Iridaceae	common blue-eyed grass	native	perennial	forb	6	1	FALSE	TRUE	TRUE	FALSE
Sium	suave	Apiaceae	water parsnip	native	perennial	forb	7	-2	TRUE	TRUE	TRUE	FALSE
Smilacina	racemosa	Convallariaceae	feathery false solomon's seal	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Smilacina	stellata	Convallariaceae	starry false solomon's seal	native	perennial	forb	NA	NA	TRUE	TRUE	TRUE	FALSE
Smilax	ecirrhata	Smilacaceae	upright carrion flower	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Smilax	illinoensis	Smilacaceae	illinois carrion flower	native	perennial	forb	6	2	TRUE	FALSE	FALSE	FALSE
Smilax	lasioneura	Smilacaceae	common carrion flower	native	NA	vine	NA	NA	TRUE	TRUE	FALSE	FALSE
Solanum	dulcamara	Solanaceae	deadly nightshade	non-native	NA	vine	0	0	TRUE	TRUE	TRUE	FALSE
Solanum	carolinense	Solanaceae	horse nettle	non-native	perennial	forb	0	1	FALSE	TRUE	FALSE	FALSE
Solanum	ptychanthium	Solanaceae	nightshade	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Solidago	altissima	Asteraceae	tall goldenrod	native	perennial	forb	1	1	TRUE	TRUE	TRUE	TRUE
Solidago	caesia	Asteraceae	blue-stemmed goldenrod	native	perennial	forb	8	1	TRUE	FALSE	FALSE	TRUE
Solidago	flexicaulis	Asteraceae	zig-zag goldenrod	native	perennial	forb	7	1	TRUE	FALSE	TRUE	TRUE
Solidago	gigantea	Asteraceae	late goldenrod	native	perennial	forb	4	-1	TRUE	FALSE	TRUE	FALSE
Solidago	juncea	Asteraceae	early goldenrod	native	perennial	forb	3	2	TRUE	TRUE	TRUE	TRUE
Solidago	patula	Asteraceae	swamp goldenrod	native	perennial	forb	9	-2	TRUE	FALSE	FALSE	TRUE
Solidago	sempervirens	Asteraceae	seaside goldenrod	non-native	perennial	forb	0	-1	TRUE	FALSE	TRUE	FALSE
Solidago	speciosa	Asteraceae	showy goldenrod	native	perennial	forb	8	2	TRUE	TRUE	FALSE	FALSE
Solidago	ulmifolia	Asteraceae	elm-leaved goldenrod	native	perennial	forb	5	2	TRUE	FALSE	TRUE	TRUE
Solidago	nemoralis	Asteraceae	old field goldenrod	native	perennial	forb	3	2	FALSE	TRUE	FALSE	FALSE
Solidago	uliginosa	Asteraceae	bog goldenrod	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Sonchus	asper	Asteraceae	spiny sow thistle	non-native	annual	NA	0	1	TRUE	FALSE	FALSE	FALSE
Sonchus	uliginosa	Asteraceae	common sow thistle	NA	NA	NA	NA	NA	FALSE	TRUE	FALSE	FALSE
Sonchus	oleraceus	Asteraceae	store-front sowthistle	non-native	annual	forb	0	1	FALSE	FALSE	TRUE	FALSE
Sorghastrum	nutans	Poaceae	indian grass	native	perennial	grass	5	1	TRUE	TRUE	TRUE	TRUE
Sparganium	eurycarpum	Sparganiaceae	common bur reed	native	perennial	forb	5	-2	TRUE	TRUE	TRUE	FALSE
Spartina	pectinata	Poaceae	prairie cord grass	native	perennial	grass	4	-1	FALSE	TRUE	TRUE	TRUE
Sphenopholis	intermedia	Poaceae	slender wedge grass	native	perennial	grass	3	0	TRUE	TRUE	TRUE	TRUE

Spiraea	alba	Rosaceae	meadowsweet	native	perennial	shrub	5	-1	TRUE	TRUE	TRUE	FALSE
Spiranthes	cernua	Orchidaceae	nodding ladies' tresses	native	perennial	forb	4	-1	FALSE	TRUE	FALSE	FALSE
Sporobolus	heterolepis	Poaceae	prairie dropseed	native	perennial	grass	10	1	FALSE	TRUE	TRUE	TRUE
Stachys	hispida	Lamiaceae	marsh hedge nettle	native	perennial	forb	NA	NA	TRUE	TRUE	TRUE	FALSE
Stachys	pilosa Nutt.	Lamiaceae	woundwort	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Strophostyles	helvola	Brassicaceae	trailing wild bean	native	annual	forb	5	0	FALSE	FALSE	TRUE	FALSE
Stuckenia	pectinata	Zosteraceae	sago pondweed	native	perennial	forb	2	-2	FALSE	FALSE	TRUE	FALSE
Stylophorum	diphyllum	Papaveraceae	celandine poppy	native	perennial	NA	10	2	TRUE	FALSE	FALSE	FALSE
Symphoricarpos	orbiculatus	Caprifoliaceae	coral berry	non-native	perennial	shrub	0	1	TRUE	FALSE	FALSE	FALSE
Symphyotrichum	drummondii	Asteraceae	drummond's aster	native	perennial	forb	3	2	TRUE	FALSE	TRUE	FALSE
Symphyotrichum	laeve	Asteraceae	smooth blue aster	native	perennial	forb	9	1	TRUE	TRUE	TRUE	TRUE
Symphyotrichum	lanceolatum	Asteraceae	panicled aster	native	perennial	forb	3	0	TRUE	TRUE	TRUE	FALSE
Symphyotrichum	lateriflorum	Asteraceae	side-flowering aster	native	perennial	forb	4	-1	TRUE	TRUE	TRUE	TRUE
Symphyotrichum	praealtum	Asteraceae	willow aster	native	perennial	forb	7	-1	TRUE	TRUE	TRUE	FALSE
Symphyotrichum	shortii	Asteraceae	short's aster	native	perennial	forb	7	2	TRUE	FALSE	FALSE	TRUE
Symphyotrichum	urophyllum	Asteraceae	arrow-leaved aster	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Symphyotrichum	ericoides	Asteraceae	heath aster	native	perennial	forb	6	1	FALSE	TRUE	FALSE	TRUE
Symphyotrichum	novae	Asteraceae	new england aster	native	perennial	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Symphyotrichum	oolentangiensis	Asteraceae	sky-blue aster	native	perennial	forb	NA	NA	FALSE	TRUE	TRUE	FALSE
Symphyotrichum	pilosum	Asteraceae	hairy aster	native	perennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Symphyotrichum	puniceum	Asteraceae	bristly aster	native	perennial	forb	8	-2	FALSE	TRUE	TRUE	FALSE
Symphyotrichum	sericeum	Asteraceae	silk aster	native	perennial	forb	10	2	FALSE	TRUE	TRUE	FALSE
Symphyotrichum	ericoides	Asteraceae	heath aster	native	perennial	forb	NA	NA	FALSE	FALSE	TRUE	FALSE
Symphyotrichum	novae-angliae	Asteraceae	new england aster	native	perennial	forb	3	-1	TRUE	FALSE	TRUE	TRUE
Symphyotrichum	erophyllum	Asteraceae	arrow-leaved aster	native	perennial	forb	NA	NA	FALSE	FALSE	FALSE	TRUE
Symphyotrichum	oolentangiense	Asteraceae	sky-blue aster	native	perennial	forb	8	2	FALSE	FALSE	FALSE	TRUE
Symphyotrichum	urophyllum	Asteraceae	arrow-leaved aster	native	perennial	forb	NA	NA	FALSE	TRUE	TRUE	FALSE
Symplocarpus	foetidus	Araceae	skunk cabbage	native	perennial	forb	8	-2	TRUE	FALSE	FALSE	FALSE
Taenidia	integerrima	Apiaceae	yellow pimpernel	native	perennial	forb	10	2	TRUE	TRUE	TRUE	TRUE
Tanacetum	vulgare	Asteraceae	tansy	non-native	perennial	forb	0	2	TRUE	FALSE	FALSE	FALSE
Taraxacum	officinale	Asteraceae	common dandelion	non-native	perennial	forb	0	1	TRUE	FALSE	FALSE	FALSE
Taxodium	distichum	Taxodiaceae	bald cypress	non-native	perennial	tree	0	-2	TRUE	FALSE	FALSE	FALSE
Tetranneuris	herbacea	Asteraceae	lakeside daisy	native	perennial	forb	10	2	FALSE	TRUE	FALSE	FALSE
Teucrium	canadense	Lamiaceae	canadian germander	native	perennial	forb	3	-1	TRUE	FALSE	TRUE	FALSE
Thalictrum	dasycarpum	Ranunculaceae	hairy purple meadow rue	native	perennial	forb	6	-1	TRUE	TRUE	TRUE	FALSE
Thalictrum	dioicum	Ranunculaceae	early meadow rue	native	perennial	forb	7	1	TRUE	FALSE	FALSE	FALSE
Thalictrum	revolutum	Ranunculaceae	waxy meadow rue	native	perennial	forb	6	0	TRUE	TRUE	FALSE	FALSE
Thalictrum	lucidum	Ranunculaceae	NA	NA	NA	NA	NA	NA	FALSE	FALSE	TRUE	FALSE
Thaspium	trifoliatum	Apiaceae	meadow parsnip	native	perennial	forb	8	2	TRUE	TRUE	TRUE	FALSE
Thelypteris	palustris	Thelypteridaceae	marsh shield fern	NA	NA	fern	NA	NA	TRUE	FALSE	FALSE	FALSE
Thlaspi	arvense	Brassicaceae	penny cress	non-native	annual	forb	0	1	TRUE	TRUE	FALSE	FALSE
Thuja	occidentalis	Cupressaceae	eastern white cedar	native	perennial	tree	10	-1	TRUE	FALSE	FALSE	FALSE
Tiarella	cordifolia	Saxifragaceae	foam flower	native	perennial	NA	10	1	TRUE	FALSE	FALSE	FALSE
Tilia	americana	Tiliaceae	american linden	native	perennial	tree	5	1	TRUE	FALSE	FALSE	FALSE
Torilis	japonica	Apiaceae	japanese hedge parsley	non-native	annual	forb	0	2	TRUE	TRUE	TRUE	FALSE
Toxicodendron	radicans	Anacardiaceae	poison ivy	native	NA	vine	2	0	TRUE	FALSE	FALSE	FALSE
Tradescantia	virginiana	Commelinaceae	virginia spiderwort	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Tradescantia	ohiensis	Commelinaceae	spiderwort	native	perennial	forb	3	1	FALSE	TRUE	TRUE	TRUE
Tragopogon	dubius	Asteraceae	sand goat's beard	non-native	biennial	forb	0	2	FALSE	TRUE	FALSE	FALSE

Triantha	glutinosa	Liliaceae	sticky false asphodel	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Trifolium	repens	Fabaceae	white clover	non-native	perennial	forb	0	1	TRUE	FALSE	TRUE	FALSE
Trifolium	hybridum	Fabaceae	alsike clover	non-native	perennial	forb	0	1	FALSE	TRUE	FALSE	FALSE
Trifolium	pratense	Fabaceae	red clover	non-native	perennial	forb	0	1	FALSE	TRUE	TRUE	FALSE
Triglochin	maritima	Juncaginaceae	seaside arrow-grass	native	perennial	forb	10	-2	FALSE	TRUE	FALSE	FALSE
Trillium	erectum	Liliaceae	ill-scented trillium	native	perennial	forb	10	2	TRUE	FALSE	FALSE	FALSE
Trillium	grandiflorum	Trilliaceae	large-flowered trillium	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Trillium	luteum	Liliaceae	yellow trillium	native	perennial	forb	0	2	TRUE	FALSE	FALSE	FALSE
Trillium	recurvatum	Trilliaceae	prairie trillium	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Triosteum	aurantiacum	Caprifoliaceae	early horse gentian	native	perennial	forb	4	2	TRUE	TRUE	FALSE	FALSE
Triosteum	perfoliatum	Caprifoliaceae	late horse gentian	native	perennial	forb	5	2	TRUE	FALSE	FALSE	FALSE
Tsuga	canadensis	Pinaceae	canada hemlock	native	perennial	tree	NA	NA	TRUE	FALSE	FALSE	FALSE
Turritis	glabra	Brassicaceae	tower mustard	native	biennial	forb	1	2	TRUE	TRUE	FALSE	FALSE
Typha	angustifolia	Typhaceae	narrow-leaved cat-tail	non-native	perennial	forb	0	-2	TRUE	TRUE	TRUE	FALSE
Typha	latifolia	Typhaceae	broad-leaved cat-tail	native	perennial	forb	5	-2	TRUE	TRUE	TRUE	FALSE
Ulmus	americana	Ulmaceae	american elm	native	perennial	tree	3	-1	TRUE	FALSE	FALSE	FALSE
Ulmus	rubra	Ulmaceae	slippery elm	native	perennial	tree	4	0	TRUE	FALSE	FALSE	FALSE
Urtica	dioica	Urticaceae	tall nettle	native	perennial	forb	NA	NA	TRUE	FALSE	FALSE	FALSE
Urtica	gracilis	Urticaceae	stinging nettle	native	perennial	forb	NA	NA	FALSE	FALSE	TRUE	FALSE
Uvularia	grandiflora	Colchicaceae	bellwort	native	annual	forb	7	2	TRUE	FALSE	FALSE	FALSE
Verbascum	blattaria	Scrophulariaceae	moth mullein	non-native	biennial	forb	0	1	TRUE	TRUE	TRUE	FALSE
Verbascum	thapsus	Scrophulariaceae	common mullein	non-native	biennial	forb	0	2	TRUE	TRUE	TRUE	FALSE
Verbena	hastata	Verbenaceae	blue vervain	native	perennial	forb	4	-1	TRUE	TRUE	TRUE	TRUE
Verbena	urticifolia	Verbenaceae	white vervain	native	perennial	forb	2	0	TRUE	FALSE	TRUE	FALSE
Verbena	stricta	Verbenaceae	hoary verbena	native	perennial	forb	4	2	FALSE	TRUE	TRUE	FALSE
Verbena	utriculata	Verbenaceae	hairy white vervain	NA	perennial	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Verbesina	alternifolia	Asteraceae	wingstem	native	perennial	forb	5	-1	FALSE	FALSE	TRUE	TRUE
Vernonia	missurica	Asteraceae	missouri ironweed	native	perennial	forb	4	0	TRUE	FALSE	FALSE	FALSE
Vernonia	fasciculata	Asteraceae	common ironweed	native	perennial	forb	8	-1	FALSE	TRUE	TRUE	FALSE
Veronia	missurica	Scrophulariaceae	NA	NA	NA	forb	NA	NA	FALSE	TRUE	FALSE	FALSE
Veronica	scutellata	Scrophulariaceae	marsh speedwell	native	perennial	forb	9	-2	TRUE	TRUE	FALSE	FALSE
Veronica	peregrina	Scrophulariaceae	purslane speedwell	native	annual	forb	0	-1	FALSE	TRUE	FALSE	FALSE
Veronicastrum	virginicum	Scrophulariaceae	culver's root	native	perennial	forb	8	0	TRUE	TRUE	TRUE	TRUE
Viburnum	acerifolium	Adoxaceae	maple-leaved arrowwood	native	perennial	shrub	9	2	TRUE	FALSE	FALSE	FALSE
Viburnum	lantana	Adoxaceae	wayfaring tree	non-native	perennial	shrub	0	2	TRUE	FALSE	FALSE	FALSE
Viburnum	lentago	Adoxaceae	nannyberry	native	perennial	shrub	4	0	TRUE	FALSE	FALSE	FALSE
Viburnum	opulus	Adoxaceae	european highbush cranberry	non-native	NA	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Viburnum	prunifolium	Adoxaceae	black haw	native	perennial	shrub	5	1	TRUE	FALSE	FALSE	TRUE
Viburnum	rafinesquianum	Adoxaceae	downy arrowwood	native	NA	shrub	NA	NA	TRUE	FALSE	FALSE	FALSE
Viburnum	recognitum	Adoxaceae	smooth arrowwood	non-native	perennial	shrub	0	0	TRUE	FALSE	FALSE	FALSE
Vicia	americana	Fabaceae	american vetch	native	perennial	forb	4	1	TRUE	TRUE	FALSE	FALSE
Vicia	cracca	Fabaceae	cow vetch	non-native	perennial	forb	0	2	FALSE	FALSE	TRUE	FALSE
Viola	canadensis	Violaceae	canada violet	native	perennial	forb	10	1	TRUE	FALSE	FALSE	FALSE
Viola	labradorica	Violaceae	dog violet	native	perennial	forb	5	-1	TRUE	FALSE	FALSE	FALSE
Viola	pubescens	Violaceae	yellow violet	native	perennial	forb	5	1	TRUE	FALSE	FALSE	FALSE
Viola	sororia	Violaceae	common blue violet	native	perennial	forb	3	0	TRUE	FALSE	FALSE	FALSE
Viola	pedata	Violaceae	bird's foot violet	native	perennial	forb	9	2	FALSE	TRUE	FALSE	FALSE
Viola	sagittata	Violaceae	arrowleaf violet	native	perennial	forb	5	0	FALSE	TRUE	FALSE	FALSE
Vitis	aestivalis	Vitaceae	summer grape	native	perennial	NA	5	1	TRUE	FALSE	FALSE	FALSE

Vitis	riparia	Vitaceae	riverbank grape	native	NA	vine	1	-1
Xanthium	spp.	Asteraceae	cocklebur	NA	NA	NA	NA	NA
Yucca	filamentosa	Agavaceae	yucca	NA	NA	NA	NA	NA
Zanthoxylum	americanum	Rutaceae	prickly ash	native	perennial	shrub	3	1
Zizia	aurea	Apiaceae	golden alexanders	native	perennial	forb	5	0
Zizia	aptera	Apiaceae	heart-leaf alexanders	native	perennial	forb	10	1

TRUE	FALSE	TRUE	FALSE
FALSE	FALSE	TRUE	FALSE
FALSE	TRUE	FALSE	FALSE
TRUE	FALSE	FALSE	FALSE
TRUE	TRUE	FALSE	FALSE
FALSE	TRUE	FALSE	FALSE